# UNIVERSITY OF ARKANSAS FAYETTEVILLE, ARKANSAS

# PUBLICATIONS AND PRESENTATIONS 2001-2002

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## DALE BUMPERS COLLEGE OF AGRICULTURAL, FOOD, AND LIFE SCIENCES PUBLICATIONS AND PRESENTATIONS 2001-2002

#### **Books**

Bell, A.A., R.L. Nichols, D, Albers, R, Baird, S. Brown, P. Colyer, K. El-Zik, O. Gwathmey, R. Lemon, M. Newman, B.J. Phipps, and D.M. Oosterhuis. 2001. Bronze Wilt of Cotton. Cotton Incorporated, Cary, NC.

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## Invited Lectures/Others

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Bourland, F.M. Welcome and introductions. Mississippi Co. Cotton Production Meeting. 15 Jan 2001.

Bourland, F.M. History and Role of NEREC in Northeast Arkansas. Trumann Lions Club. 25 July 2001.

Bourland, F.M. Welcome and introductions. NEREC Field Day. 15 Aug 2001.

Bourland, F.M. Cotton varieties. Ashley Co. Cotton Production Meeting. 6 Sep 2001.

Bourland, F.M. History and Role of NEREC in Northeast Arkansas. Trumann Rotary Club. 27 Sep 2001.

Bourland, F.M. Introduction to cotton. Keiser Elementary School class. 17 Oct 2001.

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Goff, R.L., M.A. Gross, J.T. Paul and E.M. Rutledge. 2001. Using tile drains between renovation trenches to lower a seasonal water table. Ninth National Symposium on Individual and Small Community Sewage Systems. ASAE. St. Joseph, MI. Presented 12 March.

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Martin, S. Brain research and its implications for teaching young children. 21<sup>st</sup> Century Families Conference. Little Rock, AR, May 1, 2001.

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Oliver, L.R. 2001. High-tech weed control. Ark. Soybean Res. Conf. at Jonesboro.

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Oosterhuis, D.M. 2001. Potassium management in cotton. Proc International Symposium on the Importance of Potassium in Nutrient Management for Sustainable Crop Production. Delhi, India. Dec 3-5, 2001.

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- Voth, D. E., presider. Paper session: Public interest in private forest decision-making: controversies over hardwood chip mills in the South. Special session organized at the annual meeting of the Southern Rural Sociological Association, Fort Worth, TX, February 1-3, 2001.

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Warnock, M., Wolf, D., and Davis, K. Biodegradation assessment of cotton, rayon and tencel Fabrics. American Association of Family and Consumer Sciences. Providence, RI. June-July 2001.

Webb, J. D. Team work: Perspectives of pros and cons by students and faculty. Annual Interior Design Educators' Council Regional Conference. Eureka Springs, Arkansas, November 1-3, 2001.

Webb, J. D., Gentry, G. M., and Myres, C. A. Technologies, families, and the near environment: Implications for the future. 21<sup>st</sup> Century Families National Conference. Little Rock, Arkansas, May 1-3, 2001.

Webb, J. D., Weber, M. J., and Richards, L. Practical theory application for design solutions. Annual Interior Design Educators' Council International Conference. Chicago, Illinois, March 27-April 1, 2001.

West, C.P. 2001. Inherent and Endophyte-Mediated Plant Persistence. CSSA Symposium - Current Research Efforts on Tall Fescue Toxicosis. Agronomy Abst. Amer. Soc. Agron., Madison, WI. p. 329. (Invited).

West, C.P. 2001. Forage Physiology Research on Tall Fescue-endophyte. SERAIEG-8 Tall Fescue Toxicosis Meeting.

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Whan, M. M., and Graham, D. L. Strategies for working with families experiencing generational poverty. The 21<sup>st</sup> Century Families' Challenges and Opportunities Conference, Little Rock, Arkansas, May 1-3, 2001.

- White, Jr., P.M., W.D. Kirkpatrick, G.J. Thoma, E.E. Gbur, C.M. Reynolds, and D.C. Wolf. 2001. Field Study to Evaluate Phytoremediation of Crude Oil-Contaminated Soil. *In* 2001 Agronomy Abstracts [CD-ROM]. ASA, Madison, WI.
- White, Jr., P.M., W.D. Kirkpatrick, D.C. Wolf, G.J. Thoma, and R.M. Reynolds. 2001. Phytoremediation of Crude Oil-Contaminated Soil. *In* Eighth Annual Int. Petroleum Environmental Conf. Houston, TX. 06-09 Nov. Integrated Petroleum Environmental Consortium, Tulsa, OK. p. 96.
- White, Jr., P.M., W.D. Kirkpatrick, G.J. Thoma, and D.C. Wolf. 2001. Using Plants to Remediate Crude Oil-Contaminated Soil. Presented at Annual Meetings Regional Project W170. 14-16 Jan. Las Vegas, NV.
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- Wolf, D.C., M.M. Warnock, and K.J. Davis. 2001. Soil Microbial Degradation of Three Fabrics. *In* Abstracts of technical papers, 2001 Annual meet., S. Branch, ASA, Fort Worth, TX. 27 -31 Jan. ASA, Madison, WI. p. 8.
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- Xie, L, N.S. Hettiarachchy, Kazutaka Tsruhami Koikeda. 2001. Effectiveness of Diglucosidase for the Conversion of Isoflavone Glycoside to Aglycones. IFT Annual Meeting and Food Expo. Book of Abstracts. 44E-4, p. 97. June 23-27.
- Xie, L, N.S. Hettiarachchy, Z.Y. Ju, P.G. Crandall, R. McNew. 2001. Shelf-life Stability of Isoflavones in Soy Meal and Soy Protein Concentrate. Poster Presented at the Annual Meeting of the Institute of Food Technologists in New Orleans, LA. Book of Abstracts. 44E-2, p. 96. June 23-27.
- Xie, L. and N.S. Hettiarachchy. 2001. Isoflavone Content in Hull, Germ, and Cotyledon in Soybean. IFT Annual Meeting and Food Expo. Book of Abstracts. 44E-3, p. 97. June 23-27.
- Xie, L., N.S. Hettiarachchy, M. Janes and M.G. Johnson. 2001. Antimicrobial Activity of Ginkgo Biloba Leaf Extract on Listeria monocytogenes. IFT Annual Meeting and Food Expo. Book of Abstracts. 59E-3, p. 140. June 23-27.
- Yan, W.G., R.H. Dilday, N.A. Slaton, J.W. Gibbons, and K.A. Moldenhauer. 2001. Cultivar Response to Arsenic-Induced Straighthead in Rice. *In* Agronomy Abstracts. 93<sup>nd</sup> Annual Mtg. Charlotte, NC. Oct. 21-25, 2001. ASA, Madison, WI.

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Young, T. 2001. Using your knowledge of child development when developing strategies of direct and indirect guidance. Paper presented at the Arkansas Early Childhood Association, Hot Springs, AR.

Zhao, D. and Oosterhuis, D.M. 2001. Changes in Cotton Plant Growth and Physiology During the Development of Boron Deficiency. Proc Beltwide Cotton Conferences. Anaheim, CA., 09-13 Jan. National Cotton Council of America, Memphis, TN. p. 540.

Other creative endeavors such as recitals, concerts, shows, performances, and comparable activities

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Bourland, F.M. and D.M. Oosterhuis. 2001. Addressing Yield Variability Through Research. Proc. 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Univ. Arkansas Agric. Exp. Sta., Special Report 204: 8-12.

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- Buehring, N. W., F. L. Baldwin, R. E. Talbert, E. F. Scherder, and M. L. Lovelace. 2001. Graminicides in Programs for Broad-Spectrum Weed Control in Rice. *In*: R. J. Norman and J.-F. Muellenet (eds.). The B. R. Wells Rice Research Studies 2000. Ark. Agri. Exp. Sta. Res. Ser. 485:58-61.
- Clark, S.D., R.J. Norman, N.A. Slaton, and C.E. Wilson, Jr. 2001. Influence of Nitrogen Fertilizer Source, Application Timing, and Rate on Grain Yield of Rice. *In* R.J. Norman and S.L. Chapman (eds.) Arkansas Soil Fertility Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 480. Fayetteville, AR. p.42-47.
- Clark, S. D., R. E. Talbert, E. F. Scherder, and K. A. K. Moldenhauer. 2001. Rice Cultivar Tolerance to Clomazone. *In*: R. J. Norman and J.-F. Muellenet (eds.). The B. R. Wells Rice Research Studies 2000. Ark. Agri. Exp. Sta. Res. Ser. 485:358-363.
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- Coker, D.L. and Oosterhuis, D.M. 2001. Soil and Foliar Potassium Fertilization of Water Deficit Stressed Cotton. *In* W. Sabbe (ed.) Arkansas Soil fertility Studies. Ark. Agri. Exp. Sta., Univ. Arkansas, Research Series 480. p. 78-83.
- Coker, D.L., Oosterhuis, D.M. and Brown, R.S. 2001. Effect of Soil and Foliar Potassium Fertilization on Yield of Water-Ddeficit Stressed Cotton. Proc. 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Univ. Arkansas Agric. Exp. Sta., Special Report 204:38-43.
- Counce, P.A., R.J. Bryant, R.C. Bautista, C.J. Bergman, Y.J. Wang, T.J. Siebenmorgan, K.A.K. Moldenhauer, J.F. Meullenet. 2001. Rice Milling Quality and Starch Branching as Affected by High Night Temperatures. *In* R.J. Norman and J.F. Meullenet (eds.) Rice Research Studies 2000. University of Arkansas Agricultural Experiment Station Research Series 485. p. 259-263.
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- Estorninos, L. E., Jr., N. R. Burgos, D. R. Gealy, and R. E. Talbert, J. M. Stewart, and C. H. Sneller. 2001. Genetic Characterization of Red Rice (*Oryza Sativa*) Populations Using Fifteen Rapd Markers. *In*: R. J. Norman and J.-F. Muellenet (eds.). The B. R. Wells Rice Research Studies, 2000. Ark. Agri. Exp. Sta. Res. Ser. 485:364-370.
- Feng, C., J. Zhang, and J.McD. Stewart. 2001. Screening and Sequencing Random Amplified Polymerphic DNA (RAPD) Markers Associated with Cotton Cytoplasmic Male Sterility Restorer Genes. *In* D.M. Oosterhuis (ed.). Proc. 2000 Cotton Research Meeting and Summer Cotton Research Prog., AR Agri. Exp. Sta. Special Report.
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- Gilmour, J.T., L.R. Fry, and N.A. Slaton. 2001. Crop Yields Versus Soil Test Values Using Global Positioning System/geographic Information System Technology. *In* R.J. Norman and S.L. Chapman (eds.) Arkansas Soil Fertility Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 480. Fayetteville, AR. p.42-47.
- Gloeckler, T. "Gill-Spring Lure and Container." Received a Best in Show award for his entry in the Design Educators' National Exhibition at Oklahoma State University. Part of a virtual exhibit beginning October 5, 2001. http://www.okstate.edu/dene/va3d11.htm
- Gloeckler, T. "Beetle Assemblage." Received Honorable Mention in Interior Design Educators Council (IDEC) Juried Exhibition, National Conference, Chicago, IL 2001.
- Gloeckler, T. "Mirror Images" (self-portraits by selected artists group show). Anne Kittrell Gallery, Fayetteville, AR. 2001.

Gloeckler, T. "Assemblages, Works by Tad Goeckler" (one-man show). Anne Kittrell Gallery, Fayetteville, AR. 2001.

Gomez, S.K., D.M. Oosterhuis, D. Johnson, and D. Steinkraus. 2001. Physiological Responses of Cotton to Aphid Damage. Proc. 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Univ. Arkansas Agric. Exp. Sta., *Special Report* 204:110-113.

Johnson, Donald was elected Associate Editor of the <u>Journal of Natural Resources</u> and <u>Life</u> Sciences Education. (2001)

Johnson, Donald, Wardlow, George, Miller, Jeff, Graham, Donna and Herring, Don. Attended an eight hour development Workshop on "Conducting, Analyzing, and Reporting Quantitative Research" at AAAE Research Pre-Session, Dec. 11, 2001, New Orleans, LA.

Koen, W.B., N.A. Slaton, C.E. Wilson, Jr., T.E. Windham, and J.A. Lafferty. 2001. 2000 Rice Research Verification Program. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p. 178-184. p.185-188.

Lee, F.N., K.A.K. Moldenhauer, R.D. Cartwright, and J.L. Bernhardt. 2001. Disease Resistance in the New Rice Cultivar 'Ahrent'. *In* R.J. Norman and J.F. Meullenet (eds.) Rice Research Studies 2000. University of Arkansas Agricultural Experiment Station Research Series 485. p.-132-141.

Lovelace, M. L., R. E. Talbert, R. H. Dilday, E. F. Scherder, and N. W. Buehring. 2001. *In* R. J. Norman and J.-F. Muellenet (eds.). Use of Allelopathic Rice with Reduced Herbicide Rates for Control of Barnyardgrass (*Echinochloa crus-galli*). The B. R. Wells Rice Research Studies 2000. Ark. Agri. Exp. Sta. Res. Ser. 485:75-79.

Marcy, John. In addition to five Basic HACCP workshops, two Advanced HACCP sessions were conducted in 2001 to full audiences form across the country. Two sanitation gerneral sanitation courses were conducted as well as three just for one company.

Marcy, John. Presented a Sanitation workshop in conjunction with Dr. Richard Linton and Ann Guentert (Purdue University), and Carmela Velazquez of the Centro Nacional de Ciencia y Tecnologia de Alimentos at the Second Food Safety Congress in San Jose, Costa Rica. Dr. Marcy also made a plenary presentation on Validation and Verification of Food Safety Systems.

Marcy, John. Spent one week in New Zealand working with James Denton, Jon Porter (adjunct) Richard Linton (Purdue University) providing assistance to Tegel Foods, New Zealand's largest poultry producer/processor. Dr. Marcy also joined Dr. Linton and Dr. David McSwane from Indiana University and Dr. Lynn McIntyre from Massey University in New Zealand in presenting a one day workshop at Massey University on global food safety issues.

Martin, S. School of Human Environmental Sciences Homecoming photographs. <u>Milestones 1</u>(1) (newsletter of the School of Human Environmental Sciences), Fall 2001.

- Martin, S., Baldwin, V., Crandall, M., Whitehead, D. N., Baltz, M., Nelson, L., and Smith, J. (from HESC) and others, participated in making a video concerning child development which aired on Community Access Television. Directed by Dr. Carolene Thornton through the Effective Parenting Council. September, 2001.
- Mattice, J.D., B.W. Skulman, R.H. Dilday, K.A. Moldenhauer. 2001. Chemical Aspects of Rice Allelochemicals for Weed Control, Final Report. Rice Research and Promotion Board.
- Mattice, J.D., B.W. Skulman, R.J. Norman. 2001. Environmental Implications of Pesticides in Rice Production, Project Report. Arkansas Agricultural Experiment Station Research Series
- Mattice, J.D., B.W. Skulman, and R.J. Norman. 2001. Environmental Implications of Pesticides in Rice Production. *In* R.J. Norman and J.-F. Meullenet (eds.), B.R. Wells rice research studies 2000. Univ. of Ark., Agr. Exp. Stn. Res. Ser. 485. p. 80-85.
- Mauromoustakos, A. 2001. Electronic analysis how to textbook that contains a series of CD's (16 CD's on six topics). The topics include: Exploratory Data Analysis, Basic Statistics, Experimental Design, Regression Analysis, Marketing Research, Categorical Data Analysis and Multivariate Methods. These CD's, which were developed in English, are being translated into three (3) different languages (French, Greek, and Arabic).
- McConnell, J. S., W. H. Baker, and R. C. Kirst, Jr. 2001. Varietal Responses of Cotton to Nitrogen Fertilization. *In* D.M. Oosterhuis (ed.) Proceedings of the 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Ark. Agric. Exp. Sta. Spec. Rep. 204. p. 44-46.
- McConnell, J. S., W. H. Baker, and R. C. Kirst, Jr. 2001. Long-Term Irrigation Methods and Nitrogen Fertilization Rates in Cotton Production: The Last Five Years. *In* D.M. Oosterhuis (ed.) Proceedings of the 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Ark. Agric. Exp. Sta. Spec. Rep. 204. p. 51-55.
- McConnell, R. C. Kirst, Jr., R. E. Glover, and R. Benson. 2001. Nitrogen Fertilization of Ultra-Narrow Row. *In* D.M. Oosterhuis (ed.) Proceedings of the 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Ark. Agric. Exp. Sta. Spec. Rep. 204. p. 47-50.
- McConnell, R. C. Kirst, Jr., R. E. Glover, and R. Benson. 2001. Nitrogen Fertilization of Ultra-Narrow Row. *In* R. J. Norman and S. L. Chapman (ed.) Arkansas Soil Fertility Studies 2000. Ark. Agric. Exp. Sta. Res. Ser. 480. p. 63-66.
- McConnell, J.S., W.H. Baker, and R.C. Kirst, Jr. 2001. Varietal Response of Cotton to Nitrogen Fertilization. *In* R. J. Norman and S. L. Chapman (ed.) Arkansas Soil Fertility Studies 2000. Ark. Agric. Exp. Sta. Res. Ser. 480. p. 67-69.
- McConnell, R. C. Kirst, Jr., R. E. Glover, and R. Benson. 2001. Nitrogen Fertilization of Ultra-Narrow Row. *In* D.M. Oosterhuis (ed.) Proceedings of the 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Ark. Agric. Exp. Sta. Spec. Rep. 204. p. 47-50.

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McLeod, P. 2002. The pepper weevil - identification, biology and management. http://comp.uark.edu/~pjmcleod/pepper/weevil.html.

Meek, C.R. and D.M. Oosterhuis. 2001. Effects of MessengerTM on Cotton Grown in the Field and under Controlled Conditions. Proc. 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Univ. Arkansas Agric. Exp. Sta., Special Report 204:79-82.

Milus, G., R. Cartwright, C. Rothrock, C. Parsons, C. Weight, P. Rohman, M. Anders. 2001. Management of Take-all Disease in Wheat in Arkansas. University of Arkansas Division of Agriculture, Cooperative Extension Service, Disease Bulletin.

Moldenhauer, K.A.K., J.W. Gibbons, F.N. Lee, R.J. Norman, J.L. Bernhardt, M.A. Anders, C.E. Wilson, N.A. Slaton, J.N. Rutger, T. Tai, R. Bryant, M.M. Blocker, and A.C. Tolbert. 2001. Breeding and Evaluation for Improved Rice Varieties-the Arkansas Rice Breeding and Development Program. *In* B.R. Wells Rice Research Studies 2000 (R.J. Norman and J.-F. Meullenet ed.), Arkansas Agricultural Experiment Station, University of Arkansas Research Series 485, p 20-26.

Moldenhauer, K.A.K., J.W. Gibbons, F.N. Lee, J.L. Bernhardt, R.J. Norman, N.A. Slaton, C.E. Wilson, Jr., R. Cartwright, M.A. Anders, M.M. Blocker, and A.C. Tolbert. 'Ahrent' a Blast-Resistant Long-Grain Rice Variety. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.27-32.

Norman, R.J., and S.L. Chapman (eds.). 2001. Arkansas Soil Fertility Studies 2000. Univ. of Ark., Agr. Exp. Stn. Res. Ser. 480.

Norman, R.J., C.E. Wilson Jr., N.A. Slaton, K.A.K. Moldenhauer, D.L. Boothe, S.D. Clark, and A.D. Cox. 2001. Grain Yield Response of New Rice Cultivars to Nitrogen Fertilizer. *In* R.J. Norman and J.F. Meullenet (eds.) Rice Research Studies 2000. University of Arkansas Agricultural Experiment Station Research Series 485. p. 197-204.

Norman, R.J., N.A. Slaton, K.A.K. Moldenhauer, C.E. Wilson, Jr., and D.L. Boothe. 2001. Influence of Seeding Date on the Degree-Day 50 Thermal-unit Accumulations and Grain Yields of New Rice Cultivars. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.189-196.

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Oosterhuis, D.M. and Gomez, S.K. 2001. Effect of Foliar-Applied Coron Slow Release Nitrogen Fertilizer on Cotton Yields. Sabbe (ed.) Arkansas Soil Fertility Studies. Ark. Agri. Exp. Sta., Univ. Arkansas, Research Series 480. p. 70-72.

Oosterhuis, D.M. and Bourland, F.M. 2001. Management to Reduce Stress and Stabilize Yields. Proc. 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Univ. Arkansas Agric. Exp. Sta., Special Report 204: 13-19.

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Oosterhuis, D. M., W. C. Robertson, J. S. McConnell, and D. Zhao. 2001. Evaluations of Soil and Foliar Fertilization with Boron in Arkansas. *In* D.M. Oosterhuis (ed.) Proceedings of the 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Ark. Agric. Exp. Sta. Special Report 204. p. 56-60.

Oosterhuis, D. (ed.) 2001. Proc. 2001 Arkansas Cotton Res. Meeting and Research Summaries, - Ark. Agri. Exp. Stn., Special Report 198 (50 papers, 292 pages).

Rajguru, S.N. and J.McD. Stewart. 2001. Transgenic Expression and Evaluation of Plants Transformed with a Synthetic Analog of Magainin. *In* D.M. Oosterhuis (ed.). Proc. 2000 Cotton Research Meeting and Summer Cotton Research Prog., AR Agri. Exp. Sta. Special Report.

Ribera, L.A., LaFerney, P., Smith, K., Bryant, K. Cochran, M. and Oosterhuis, D.M. 2001. Comparisons of Feasibility and Profitability of RoundUpReadyR Versus Conventional Cotton Cultivars in Arkansas. Proc. 2001 Cotton Research Meeting and Summaries of Cotton Research in Progress. Univ. Arkansas Agric. Exp. Sta., Special Report 204:248-252.

- Scherder, E.F., R. E. Talbert, M. L. Lovelace, and N. W. Buehring. 2001. *In*: R. J. Norman and J.-F. Muellenet (eds.). Control of Propanil-Resistant and Suseptible Barnyardgrass. The B. R. Wells Rice Research Studies 2000. Ark. Agri. Exp. Sta. Res. Ser. 485:86-98.
- Slaton, N.A., R.D. Cartwright, C.E. Wilson, Jr., R.J. Norman. 2001. Symptoms and Diagnosis of Late-Season Sulfur Deficiency of Rice in Arkansas. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.388-394.
- Slaton, N.A., C.E. Wilson, Jr., S. Ntamatungiro, D.L. Boothe, S.D. Clark, and R.J. Norman. 2001. Effect of Zinc Fertilizer Application Time on Rice Yield. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.405-412.
- Slaton, N.A., K. Moldenhauer and J. Gibbons. Rice Varieties and Seed Production. 2001. *In* N. A. Slaton (ed.) Rice Production Handbook. University of Arkansas Division of Agriculture Cooperative Extension Service MP192 p 15 20.
- Slaton, N.A., R.E. DeLong, S. Ntamtungiro, S.D. Clark, and D.L. Boothe. 2001. Phosphorus Fertilizer Rate and Application Time Effect on Soybean Yield. *In* R.J. Norman and S.L. Chapman (eds.) Arkansas Soil Fertility Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 480. Fayetteville, AR. p.54-58.
- Slaton, N.A., R.J. Norman, D.L. Boothe, S. Ntamatungiro, S.D. Clark, C.E. Wilson, Jr., and R.E. DeLong. 2001. Potassium Nutrition of Rice: Summary of 2000 Research Studies. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.395-404.
- Slaton, N.A., R.D. Cartwright, C.E. Wilson, Jr., and R.J. Norman 2001. Symptoms and Diagnosis of Late-Season Sulfur Deficiency of Rice in Arkansas. *In* R.J. Norman and J.-F. Meullenet (eds.), B.R. Wells Rice Research Studies 2000. Univ. of Ark., Agr. Exp. Stn. Res. Ser. 485. p. 388-394.
- Slaton, N.A., C.E. Wilson, Jr., S. Ntamatungiro, and R.J. Norman. 2001. Development of a Critical Mehlich 3 Soil-Test Zinc Value for Rice. *In* R.J. Norman and J.-F. Meullenet (eds.), B.R. Wells Rice Research Studies 2000. Univ. of Ark., Agr. Exp. Stn. Res. Ser. 485. p. 412-420.
- Slaton, N.A., S. Ntamatungiro, E.A. Sutton, C.E. Parsons, R.D. Cartwright, R.J. Norman, and D.L. Boothe. 2001. Effect of Nitrogen Fertilizer Rate and Method of Application on Yield and Kernel Smut of 'Lagrue' Rice. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.210-218.
- Stewart, J.McD., J. Zhang, and G.G. Coyle. 2001. Introgression and Inheritance of a Red Calyx Trait. *In* D.M. Oosterhuis (ed.). Proc. 2000 Cotton Research Meeting and Summer Cotton Research Prog., AR Agri. Exp. Sta. Special Report.

Szalanski, Allen. Developed a WWW site for the insect genetics laboratory, http://comp.uark.edu/~aszalan/index.html. that provides information on ongoing research projects in the lab along with information on personnel and accomplishments.

Szalanski, Allen. Co-authored and Insect Bibliography Server, http://entobib.unl.edu/, a WWW searchable bibliography on Diptera and Hymenoptera biology and genetics.

Voth, D. E. Organized annual workcamp in Viet Nam in collaboration with an outside agency, the Peacework Development Fund of Blacksburg, VA. The workcamp is an experience used by UA students for study abroad.

Wardlow, George. Participated in the North Central Administration (NCA-24) Committee Meeting of Experiment Station Directors to develop priorities for research in agricultural education, Feb. 27-28 in Kansas City, MO. (2001).

Warnock, M. Impact statement published 2001: Kenaf and value-added products.

Warnock, M. Biodegradation of textiles research efforts were highlighted on page 12 of the <u>Arkansas Agricultural Experiment Station Annual Report</u> entitled, The next level. Research was included under "Improving Our Environment" section. (2001).

Wilson, C.E., Jr., N.A. Slaton, D.L. Frizzell, D.L. Boothe, S. Ntamatungiro and R.J. Norman. 2001. Tolerance of new rice cultivars to straighthead. p. 4428-436. *In* R.J. Norman and J. F. Meullenet (eds.), B.R. Wells rice research studies 2000. Univ. of Ark., Agr. Exp. Stn. Res. Ser. 485.

Wilson, C.E., Jr., N.A. Slaton, R.J. Norman and D.M. Miller. 2001. Efficient Use of Fertilizer. *In* N.A. Slaton (ed.) Rice Production Handbook. Univ. of Ark., Div. Agr., Coop. Ext Serv. MP192.

Wilson, C.E., K. Moldenhauer, J. Gibbons, R. Cartwirght, M. Blocker, F. Lee, B. Koen, R. Norman, J. Bernhardt, N. Slaton. 2001. Arkansas Rice Performance Trials, 1999-2001. University of Arkansas Cooperative Extension Service Rice Information Sheet No. 148.

Wilson, C.E., Jr., N.A. Slaton, S. Ntamatungiro, D.L. Frizzell, D.L. Boothe, and R.J. Norman. 2001. Effects of Sodium Chlorate Applied as a Harvest Aid for Rice. *In* R.J. Norman and J.F. Meullenet (eds.) B.R. Wells Rice Research Studies 2000. Ark. Agric. Exp. Stn. Res. Ser. 485. Fayetteville, AR. p.437-445.

Zhao, D. and D.M. Oosterhuis. 2001. Boron Deficiency at Early Cotton Growth Stages Affects Dry Matter Accumulation and Partitioning and Increases Square Shedding. *In* W. Sabbe (ed.) Arkansas Soil fertility Studies. Ark. Agri. Exp. Sta., Univ. Arkansas, Research Series 480. p. 73-77.

# SCHOOL OF ARCHITECTURE PUBLICATIONS AND PRESENTATIONS 2001-2002

### Books and Chapters in Books Published (written by or about faculty)

Blackwell, Marlon, His Keenan TowerHouse in Fayetteville, Arkansas is featured in Kathy Lang Ho and Raul Varreneche, *House: American Houses for the New Century*, New York, New York: Rizzoli for Universe:, November 2001, (pg. 210-219).

Boyer, Mark E. and Rebecca E. Turner, "Crevasse Splays," in *Approaches to Coastal Wetland Restoration: Northern Gulf of Mexico*, The Hague, Netherlands: SPB Academic Publishing, 2002.

Preston, Julieanna, Skates, Henry and Burry, Mark, *Construction Primer*, Wellington, New Zealand: Alliance Printing House, 1997-2001. Printed yearly as university textbook.

### Refereed Articles and Proceedings

Crone, John, "Reflecting On Cultural Values and the Curriculum," refereed paper presented at Council of Educators Conference hosted by the University of California at San Luis Obispo, October 2001. Abstract published in conference proceedings.

Crone, John, "A New Look at the Meaning of Landscape," refereed paper presented at Council of Educators Conference hosted by the University of California at San Luis Obispo, October 2001. Abstract published in conference proceedings.

Herman, Greg, "The Consuming Process," 18<sup>th</sup> National Conference on the Beginning Design Student, Portland, Oregon, March 2002.

Preston, Julieanna, in collaboration with Andrew Charleson and Mark Taylor, "Architectural Expression of Seismic Strengthening," *Earthquate Spectra*, (Earthquake Engineering Research Institute: Oakland, California), August 2001, 417-426 and cover image.

Preston Julieanna, Preston's project is featured in Taylor, Mark, "Scene 8 – New Babylonians," a research by design project and installation by Julieanna Preston, Roy Parkhurst, and Steven Marriott Lloyd in Iain Borden and Sandy McCreery ed., *Architectural Design (AD); New Babylonians* (Wiley Press: London, UK), 60-63.

Terry, Laura, "Yard Rooms: Liminal Spaces of the Rural South," ACSA West Regional Conference, Montana State University, Bozeman, MT, October 2001.

Terry, Laura, "The Everyday Rituals of Yards," ACSA Southwest Regional Conference, hosted by the University of Arkansas, Memphis, TN, November 2001.

Terry, Laura, "The Art of Recycling," 18<sup>th</sup> National Conference on the Beginning Design Student, Portland State University, Portland, OR, March 2002.

#### **Unrefereed Articles and Publications**

Blackwell, Marlon, "Out on a Limb," by Christopher Isenberg in *Details*, New York, New York. August 2001, pg. 144. Article and color photo layout featuring the Keenan TowerHouse in Fayetteville, Arkansas.

Blackwell, Marlon, "Structural Drama in the Ozarks," Arkansas Electric Coop, Inc. in *Rural Arkansas*, Little Rock, Arkansas. Article and color photos featuring the Flynn-Schmitt Barnhouse and The Keenan Towerhouse, Fayetteville, Arkansas.

Blackwell, Marlon, "Architectural Excellence," by Kevin Brannon in *At Home in Arkansas*, Little Rock, Arkansas. Color photo layout featuring State AIA award winners including the Keenan Towerhouse, Masons on the Square, 16 West Center St. Loft, and Tyson-Combs Gunclub.

Blackwell, Marlon, *Extra*, NBC television news/entertainment program featuring he Keenan TowerHouse, Fayetteville, Arkansas as part of a segment on residential towers in America. The program is to be nationally televised in 2002. (Shannon Fannity, Producer) filmed November 2001.).

Blackwell, Marlon, *Fine Living*, The Keenan TowerHouse is to be featured on the new TV show "Breathing Room" which focuses on unique spaces inside modernist homes. The segment was nationally televised March 2002. (Gavin Purcell, Segment Producer) (filmed November 2001).

Brittenum, Judy Byrd, *Boy Scouts of America, Landscape Architecture Merit Badge*, pamphlet slated for publication June 2002.

deNoble, Timothy, "A Bird's-Eye View," by Ashley Jackson, *At Home in Arkansas*, Little Rock, Arkansas, February 2002.

deNoble, Timothy, "You can Go Home Again," by Chris Clement, *At Home in Arkansas*, Little Rock, Arkansas, feature article on Parker Residence remodel.

Goodstein, Ethel, Review of *Actors, Audiences, and Historic Theaters of Kentucky* by Marilyn Casto *in ARRIS, Journal of the Southeast Chapter, Society of Architectural Historians*, 12 (2001): 107-109.

Preston, Julieanna, Review of *His and Her: Gender, Consumption and Technology*,"edited by Roger Horowitz and Arwen Mohun, in *Journal of Architectural Education*, 54 (October 2001): 118.

Rollet-Crocker, Karen, "Celebrating History Through an 1875 Mansion and Its Gardens;" "Plant the Ultimate Annual Bed," and "Create an Heirloom Garden" in the *Arkansas Gardener Magazine*.

Rudzinski, Yume, "Masons on the Square," *At Home In Arkansas*, Little Rock, Arkansas, Winter 2001-2002, pg. 69.

Sexton, Kim S., Review of *Rome 1300: On the Path of the Pilgrim.* (New Haven: Yale University Press, 2000) by Herbert L. Kessler and Johanna Zacharias in *Religious Studies Review 27* (2001): 300.

## Research Reports

Brittenum, Judy Byrd, Board of Trustees, American Society of Landscape Architecture, "Livable Communities," "Wetlands," revision of ASLA's national public policies.

Crone, John, "Wildflower Planting Considerations for a part of Garvan Woodland Gardens," Prepared under contract to Garvan Woodland Gardens, Fall, 2001.

Preston, Julieanna, University of New South Wales Press, New South Wales, Australia (Stephanie Harding, publisher liaison), Peer review of new book publication: *The Fluid City: Melbourne's Waterfront Transformation*, Kim Dovey, ed, October 2001.

## <u>Invited Lectures</u>

Blackwell, Marlon, "Articulating the Everyday," Arizona State University, Tempe, Arizona, October 2001. (Dan Hoffman, coordinator).

Blackwell, Marlon, "Articulating the Everyday," Dallas Architectural Forum, Dallas, Texas, October 2001. (Ed Baum, director).

Blackwell, Marlon, "Articulating the Everyday," University of Maryland, College Park, Maryland, October 2001. (Melissa Weese, Coordinator).

Blackwell, Marlon, "Articulating the Everyday," Tulane University, New Orleans, Louisiana, November 2001, (Donald Gatske, Dean).

Blackwell, Marlon, "Articulating the Everyday," Auburn University, Auburn, Alabama, January 2002, (Dan Bennett, Dean).

Blackwell, Marlon, "Articulating the Everyday," Mississippi State University, Jackson, Mississippi, March 2002, (David Perkes, Coordinator).

Blackwell, Marlon, "Articulating the Everyday," Louisiana State University, Baton Rouge, Louisiana, March 2002 (Ursula McClure, Coordinator).

Blackwell, Marlon, "Articulating the Everyday," Washington University, St. Louis, Missouri, March 2002, (Cynthia Weese, Dean).

Boyer, Mark E., "Teaching a Multi-Disciplinary Course on Constructed Wetlands for Urban Stormwater Management," Think Tank on Education for Sustainability Conference, Doncaster, England, April 2002.

Brittenum, Judy Byrd, "The Fordyce Family In Hot Springs: Pioneers in Historic landscape Conservation," Garvan Woodland Gardens Symposium, April 2002.

Fields, Laurie, Panelist, Landscapes of Art and Meaning Symposium, Tennessee, ASLA, Memphis, Tennessee, October 2001.

Fields, Laurie, Tech One, "Topography and Landform,: September 2001.

Fields, Laurie, Tech Six, "Reading the Landscape: What Matters about Site," March 2002.

Fields, Laurie, "The Making of Public Space," Cal Poly, San Luis Obispo, April 2002.

Glasser, David E., "Accreditation Process in the US," METU School of Architecture, Ankara, Turkey, March 5, 2002.

Preston, Julieanna, "SIFT," delivered to Interior Architecture faculty and students, at RISD, Providence, Rhode Island, April 2002.

Rollet-Crocker, Karen, "Historic Preservation in the CCC Parks in Arkansas, Garvan Woodland Gardens Symposium, April 2002.

Terry, Laura M., "Isthmus: Esquela de Arquitectura y Diseno de American Latina y el Caribe," Panama City, Panama, Two week beginning drawing course, January 2002.

Yavuz, Sevinc, "Educational Practices and Accreditation Issue," Seminar at Department of Architecture, METU, Ankara, Turkey, February 2002.

## Refereed Scholarly Paper Presentations

Boyer, Mark E., "Using Cocktail Napkins to Improve Design Communication," Poster Presentation, Design Communications Association 2002 Conference, Clemson University, Clemson, South Carolina, January 2002.

Boyer, Mark E., "Organizing and Teaching a Multi-disciplinary Course," Council of Educators in Landscape Architecture 2001 Meeting, San Luis Obispo, California, August 2001.

Crone, John, "Reflecting on Cultural Values and the Curriculum," Council of Educators Conference hosted by the University of California at San Luis Obispo, October 2001.

Crone, John, "A New Look at the Meaning of Landscape," Council of Educators Conference hosted by the University of California at San Luis Obispo, October 2001.

Fields, Laurie, "Rethinking the Urban Park: A Critique of New Paris Parks," and "Design Competitions as a Pedagogical Tool." Council of Educators in Landscape Architecture, San Luis Obispo, CA., August 2001.

Goodstein, Ethel, "A Bauhaus for the Ozarks: The University of Arkansas Arts Center by Edward Durell Stone," Annual Conference of the Southeast Chapter, Society of Architectural Historians, University of South Carolina, Columbia, SC, October 2001.

Goodstein, Ethel, "Gothic Revival or Gothic Survival? Reflections on Modernism and Historicism in the Fin de Siècle French Church," Annual Meeting of the Nineteenth-Century Studies Association, Savannah, Georgia, March 2002.

Herman, Greg, "Addenda Toward Transformation: The Richards Edition of Palladio's First Book of Architecture," Southeast Chapter, Society of Architectural Historians, Columbia, SC, October 2001.

Herman, Greg, "The Consuming Process," 18<sup>th</sup> National Conference on the Beginning Design Student, Portland, Oregon, March 2002.

Preston, Julieanna, "An Installment on Spatial and Temporal Speculation: Scene 8," ACSA Conference Architecture in Communication, Challenge and Opportunity in Building the Information Age, Special Focus Session: Installations by Architects (Ronit Eisenback and Sarah Bonnemaison moderators), New Orleans, Louisiana, April 2002.

Terry, Laura, "Yard Rooms: Liminal Spaces of the Rural South," ACSA West Regional Conference, Montana State University, Bozeman, Montana, October 2001.

Terry, Laura, "The Porch in Literature: Frame, Mask and Threshold," South East Chapter, Society of Architectural Historians Conference, University of South Carolina, Columbia, South Carolina, October 2001.

Terry, Laura, "The Everyday Rituals of Yards," ACSA Southwest Regional Conference, hosted by the University of Arkansas, Memphis, Tennessee, November 2001.

Terry, Laura, "The Art of Recycling," presented at the 18<sup>th</sup> National Conference on the Beginning Design Student, Portland State University, Portland, Oregon, March 2002.

### Creative Work

Blackwell, Marlon, Gaston-Montgomery Residence, Fayetteville, Arkansas, August 2001. A renovation to a 60's structure on 10 acres, to include a new entry, steel box-framed window opening, kitchen, and guest bedroom and bathroom in the existing garage. A separate flat roof steel framed structure is proposed for a guest apartment and home office. The structure is to be clad in Cor-ten sheet metal. A 6' wide 25 meter lap pool will be adjacent to the apartment. An existing barn structure is provided with minimal interventions including new steel framed openings, a staircase, pine floors and transparent glass stud wall. (construction document phase.)

Blackwell, Marlon, Fred Rowe Residence, Frederic, Michigan. (May 2002). An 1800 sq. ft. retirement home for a wheelchair bound artist/photographer, his wife, and daughter. The design is to be barrier-free, and will also include a detached carport, study, and storage barn on 19 acres on the Manistee River in Central Michigan. (Currently in schematic design).

Blackwell, Marlon and Yume Rudkinski, Masons on the Creeks, Rogers, Arkansas, (December 2001). A 3000 sq. ft. interior design for a retail accessories and clothing boutique. Located in the Village on the Creeks retail development. (Design Phase has just begun).

Boyer, Mark, Garden Design, Northwest Arkansas Cancer Support Home, Fayetteville, Arkansas. Design phase completed in June 2001. (Currently in fund raising).

deNoble, Timothy, Deen Residence, Fayetteville, Arkansas, New construction.

deNoble, Timothy, Clark Residence, Garfield, Arkansas, New construction.

deNoble, Timothy, Hathaway Residence, Little Rock, Arkansas, Remodel and addition.

deNoble, Timothy, Private Residence, Fayetteville, Arkansas, Remodel and addition.

Fields, Laurie, consultant to Dunbar Community Garden, Little Rock, Arkansas. (Schematic design.)

Fitzpatrick, Lynn, River Ridge house project, Fitzpatrick/O'Connell. (Construction document phase.)

Glasser, David E., Sabbatical Project including intensive research and measurements of Old Datca, a several hundred year old settlement with vernacular stone construction. In addition to measured drawings of the town main street, complete design drawings for a new house, respecting traditional construction methods, has been prepared in collaboration with Sevinc Yavuz, (Architecture). (Construction planned for fall of 2003.)

Herman, Greg, Renovation and Addition, Saitta Residence, Fayetteville, Arkansas. (project continuing from previous year). (Construction completed.)

Herman, Greg, Renovation and Addition, Private Residence, Fayetteville, Arkansas/ (Schematic design.)

Herman, Greg, Pool House and Workshop, Freund Residence, Fayetteville, Arkansas. (Design development.)

Preston, Julieanna, "Pinned Structure and Folded Surface: Sewing Operations on the Eiffel Tower," an exhibition and installation of design work focussed on the relation between sewing and architectural design practice, construction and representation at Rhode Island School of Design, School of Architecture Gallery, January 18 – February 22, 2002.

Rollet-Crocker, Karen, Landscape, Compton Gardens, Peel House Foundation, Bentonville, AR. (Final design phase.)

Rudzinski, Russell, Tuscon Gateway International Design Competition.

Rudzinski, Yume, Spellman Residence (new construction), Owners, James and Lynn Spellman, expected date of completion, December 2002.

Rudzinski, Yume, Masons on the Square. Owner Mason Hiba, completed August 2001.

Rudzinski, Yume, Bartel Dental Office, (new construction), Owners Drs. Troy and Anthony Bartels, bidding and negotiation phase, expected date of completion, December 2002.

Rudzinski, Yume Hooker Construction Office Building (new construction). Owner, Morgan Hooker, Schematic Design Phase.

Rudzinski, Yume, Burna Funeral Home (new construction), Owner, Scott Burna, design development phase, expected date of completion, March 2003.

Terry, Laura, *Blind Date:* A Group Exhibition of Recent Work on Paper, Oglethorpe Row Gallery, Savannah, Georgia, December 2001.

Terry, Laura, *Fall Show* at Fresh Paint Gallery, Culver City, California, November 2001. Wall, Jerry, "Space Design – Life in Zero Gravity," MAXM exercise machine, exhibition at the Museum of Design, Zurich, Switzerland, October 2001 to March 2002.

Yavuz, Sevinc, Yavuz/Glasser House in Old Datca, Turkey, design and detailed drawings, model, etc. In collaboration with David E. Glasser.

# J. WILLIAM FULBRIGHT COLLEGE OF ARTS AND SCIENCES PUBLICATIONS AND PRESENTATIONS 2001-2002

#### DEPARTMENT OF ANTHROPOLOGY

#### **Books**

Brose, David S.; Cowan, C. Wesley; Mainfort, Jr., Robert C., eds. Societies in Eclipse: Archaeology of the Eastern Woodland Indians A.D. 1400-1700. Washington, D.C.: Smithsonian Institution Press, 2001. Chapter by Mainfort.

Early, Ann M., ed. Forest Farmsteads: A Millennium of Human Occupation at Winding Stair in the Ouachita Mountains. Fayetteville, AR: Arkansas Archeological Survey Research Series 57, 2001. Chapter by Ann M. Early.

Plavcan, J. Michael, et. al., eds. Reconstructing Behaviors in the Primate Fossil Record. New York: Kluwer Academic/Plenum Press, 2002.

Ungar, Peter S. and Teaford, Mark F., eds. Human Diet: Its Origin and Evolution. New York: Greenwood Publishing, 2002.

Striffler, Steve. In the Shadows of State and Capital: The United Fruit Company, Popular Struggle, and Agrarian Restructuring in Ecuador, 1900-1990. Duke University Press, 2002. Received President's Book Award from the Social Science History Association, 2001.

Sabo III, George; Jones, Linda C.; Restrepo, Luis; Weddle, Deborah. First Encounters: Native Americans and Europeans in the Mississippi Valley. CD-ROM. Fayetteville: Arkansas Archeological Survey, 2001.

Sabo III, George. Paths of Our Children: Historic Indians of Arkansas. Fayetteville: Arkansas Archeological Survey, 2001.

Whayne, Jeannie M.; DeBlack, Thomas A.; Sabo III, George; Arnold, Morris S. Arkansas: A Narrative History. Fayetteville, Arkansas: University of Arkansas Press, 2002.

# **Chapters**

Early, Ann M. (see book listing above)

Early, Ann M., et al. Archeological Investigations at the Winding Stair Locality, Montgomery County, Arkansas. Fayetteville, AR: Arkansas Archeological Survey Research Series, 2001.

Kay, Marvin. Use-wear Analysis. In The 1999 Excavations at the Big Eddy Site (23CE426). N. Lopinot, et al. eds. Springfield, MO: Center for Archaeological Research, Southwest Missouri State University Special Publication 220, 2000, pp. 177-220.

Kvamme, Kenneth L. Current Practices in Archaeogeophysics: Magnetic, Resistivity, Conductivity, and Ground-Penetrating Radar. In Earth Sciences and Archaeology, Goldberg, P. et al., eds. New York: Kluwer/Plenum, 2001, pp. 353-384.

Kvamme, Kenneth L. Archaeological Prospection in Fortified Great Plains Villages: New Insights Through Data Fusion, Visualization and Testing. In Archaeological Prospection: 4th International Conference on Archaeological Prospection, A. Doneus, et al, eds. Vienna: Austrian Academy of Sciences Press, 2001, pp. 141-143.

Plavcan, J. Michael. Reconstructing Social Behavior from Dimorphism in the Fossil Record. In Reconstructing Behavior in the Primate Fossil Record, Plavcan, J. Michael, et al., eds. New York: Kluwer, 2001.

Savelle, James and McCartney, Allen P. Human Predators and Migratory Megafauna: The Case of Thule Inuit Bowhead Whaling. In, People and Wildlife in Northern North America, Gerlach, C. and Murray, M., eds. British Archaeological Reports International Series 944, 2001.

Mainfort, Robert C. (see book listing above)

Rose, Jerry C. & van Haarlem, W. M. First Intermediate Period Mortuary Patterns at Tell Ibrahim Awad in the eastern Delta. In History and Culture of Ancient and Early Christian Egypt (title translated from Russian), Belova, G. A. and Sherkova, T., eds. Moscow: Institute for Oriental Studies, Russian Academy of Sciences, 2001.

Rose, Jerry C. and van Haarlen, W.M. The People of Tell Ibrahim Awad in the Nile Delta. In, Ancient Egyptian Temple at Tell Ibrahim Awad: Excavations and Discoveries in the Nile Delta, Belova, G.A. and Sherkova, T., eds. Moscow: Alethia.

Striffler, Steve. Communists, Communists Everywhere!: Forgetting the Past and Living with History in Ecuador's Coast. In Culture, Economy, Power: Anthropology as Critique, Anthropology as Praxis, Leach, Belinda and Lem, Winnie, eds. SUNY Press, 2002.

Swedenburg, Ted. Transglobal Islamic Underground: Aki Nawaz, Natacha Atlas, Akhenaton. In Unpacking Europe, Hassan, Salah and Dadi, Iftikhar, eds., Rotterdam: NAI.

Swedenburg, Ted. Islamic Hip-Hop vs. Islamophobia: Aki Nawaz, Natacha Atlas, Akheanton. In Global Noise: Rap and Hip-Hop Outside the USA. Mitchell, Tony, ed. Middleton: Wesleyan University Press, 2001.

Swedenburg, Ted. Nubians in Cairo. In Garland Encyclopedia of World Music, Volume 7: The Middle East, Danielson, Virginia and Reynolds, Dwight, eds. Hamden, CT: Garland Publishing, 2001.

Ungar, Peter S. Reconstructing the Diets of Fossil Primates. In Reconstructing Behavior in the Primate Fossil Record, Plavcan, J. Michael, et al., eds. New York: Plenum, 2001.

Ungar, Peter S. and Teaford, M.F. The Dietary Split Between Apes and the Earliest Human Ancestors. In Humanity from African Naissance to Coming Millennia, Tobias, P., et al., eds. Florence: Firenze University Press, 2001, pp. 337-352, 2001.

Ungar, Peter S. and Teaford, M.F. Perspectives on the Evolution of Human Diet. In Human Diet: Its Origin and Evolution. Ungar, Peter S. and Teaford, M.F., eds. New York: Greenwood Publishing, 2002.

## Refereed Articles

Burke, Dolores and Rose, Jerry C. Jordanie ya'amum: les morts de ya'amum. In Le monde de al bible 133, March 2001.

McGraw, W. Scott; Plavcan, J. Michael, and Kanazawa, K. Adachi. Female Adult Cercopithecus Diana Killed by Other Females: Evidence for the Use of Canine Teeth as Weapons by Females. In International Journal of Primatology, 2002.

Plavcan, J. Michael and Cope, D. Metric Variation and Species Recognition in the Fossil Record. In Evolutionary Anthropology 10:204-222, 2001.

Plavcan, J. Michael. Taxonomic Variation in the Patterns of Craniofacial Dimorphism in Primates. In Journal of Human Evolution, 42:579-608. 2002.

Plavcan, J. Michael. Sexual Dimorphism in Primate Evolution. In Yearbook of Physical Anthropology 44:25-53, 2002.

Swedenburg, Ted. Hip-Hop Music in the Transglobal Islamic Underground. In Black Arts Quarterly (7:1), 6-8, Spring 2002.

Toom, D.L. and Kvamme, Kenneth. L. The 'Big House' at Whistling Elk Village (39HU242): Geophysical Findings and Archaeological Truths. In Plains Anthropologist 47 (180):5-16, 2002.

Ungar, Peter S., et al. A Review of Interproximal Wear Grooves on Fossil Hominid Teeth with New Evidence from Olduvai Gorge. In Archives of Oral Biology 46:285-292, 2001.

Wheeler, Brandon and Ungar, Peter S. Congruence of Tail Use Behaviors Between Male and Female Mantled Howling Monkeys (alouatta palliata). In Folia Primatologica 72:1-17,11 2001.

## <u>Unrefereed Articles and Reports</u>

Hardy, B.; Kay, Marvin; Marks, A. and Monigai, K. Stone Tool Function at the Paleolithic Sites of Starosele and Buran Kaya III, Crimea: Behavioral Implications. In Proceedings of the National Academy of Sciences of the United States of America 98(10), 2001, pp. 10972-10977.

Kay, Marvin and Allan, R. Research Design for Prehistoric Archaeology of Pea Ridge and Wilson's Creek National Historic Battlefields. In Report to Midwest Archeological Center for National Park Service Cooperative Agreement No. CA61100047. Lincoln, NE, 2001.

Kvamme, Kenneth L. Review of Ground Penetrating Radar: An Introduction for Archaeologists, by Conyers, Lawrence B. and Goodman, Dean. AltaMira Press, 1997. In Plains Anthropologist 47 (181):188-189, 2002.

Kvamme, Kenneth L. Significant additions to The North American Database and Website of Archaeological Geophysics <a href="http://www.cast.uark.edu/nadag">http://www.cast.uark.edu/nadag</a>, 2001-2002.

Kvamme, Kenneth L. Significant additions to Geophysics Image Library, a graphic website of some of the more interesting surveys by Kenneth L. Kvamme at <a href="http://www.cast.uark.edu/kkvamme/geop/geop.htm">http://www.cast.uark.edu/kkvamme/geop/geop.htm</a>.

Plavcan, J. Michael, et al. Preface. In Reconstructing Behavior in the Primate Fossil Record. New York: Kluwer/Plenum Academic Press, 2002, pp. vi-vii.

Najjar, M.; Rose, Jerry C.; Turshan, N.; Burke, D; Atalla, N. Second Season of Excavation at Yarmouk 2000. In Newsletter of the Institute of Archaeology and Anthropology 23:6-10, 2001. Yarmouk University, Jordan.

Sabo III, George. Review of American Indians in the Lower Mississippi Valley: Social and Economic Histories, by Usner, Jr., Daniel H. In William and Mary Quarterly (July):739-742.

Veltry, Douglas and McCartney, Allen P. Ethnohistorical Archaeology at the Reese Bay Site, Unalaska Island. In Archaeology in the Aleut Zone of Alaska. University of Oregon Anthropological Papers, 2001, pp. 87-104.

#### **Invited Lectures**

D'Alisera, JoAnn. The Imagined Geography of Homeland: Sierra Leonean Muslims in America. Department of Social Anthropology, University of Edinburgh, Edinburgh, Scotland, June 2001.

Kay, Marvin. Pea Ridge National Military Park Research. Arkansas Archeological Society, Fayetteville, September 2001.

Kvamme, Kenneth L. Analyzing Geophysical Survey Data with GIS. Groningen Institute of Archaeology, University of Groningen, Netherlands, May 2002.

Kvamme, Kenneth L. Methods of Prospection in Archaeology. University of Mississippi Archaeological Field School, Tunica, MS, July 2001.

Plavcan, J. Michael. Craniofacial Dimorphism in Primates: Implications for Understanding the Fossil Record. The George Washington University/Smithsonian Institution, 2001.

Plavcan, J. Michael. Evidence for Early Anthropoid Social Behavior. Anthropoid Origin Conference, Powdermill Nature Reserve, 2001.

Plavcan, J. Michael. Intrasexual Competition and Dimorphism in Primates. Conference on Sexual Selection in Primates. Frielandertage, Gotingen, Germany, 2001.

Striffler, Steve. Anthropology and Activism in the Poultry Industry. University of Texas, May 2002.

Striffler, Steve. We're All Mexicans Here?: Inside (and Outside) a Tyson Poultry Plant. Yale University conference on "The Chicken: Its Biological, Social, Cultural, and Industrial History," May 2002.

Striffler, Steve. We're All Mexicans Here?: Inside (and Outside) a Tyson Poultry Plant. University of Chicago, May 2002.

Swedenburg, Ted. Crossing Cultures: An Holistic Perspective on September 22, 2001. Department of Anthropology, University of New Orleans, February 2002.

Swedenburg, Ted. Songs of the Bitter Migration: Nubian Music in Egypt. Middle East Center, University of Pennsylvania, December 2001.

Ungar, Peter S. Reconstructing Early Hominid Diets. Visiting lecture series in anthropology. Washington University, St. Louis, 2001.

Ungar, Peter S. Reconstructing the Diets of Human Ancestors and Other Early Hominids from the Plio-Pleistocene of Africa. Bernard Price Institute of Palaeontology lecture. University of the Witwatersrand, Johannesburg, South Africa, 2001.

#### Other Lectures, Papers and Oral Presentations

Cope, D.A., Plavcan, J. Michael; Lacy, M.G. Nonhuman Primates as Models of Variation in Human Evolution. In American Journal of Physical Anthropology Supplement 21:53-54, 2001.

D'Alisera, JoAnn. Diasporic Icons: Domestic Décor and Ambiguities of Identity. American Anthropological Association Annual Meetings, Washington, D.C., November 2001.

Erickson, Kirstin. So That I Might Care for the Poor: Power and Subversion in Yaqui Healing Narratives. American Anthropological Association annual meetings, Washington, D.C., November 2001.

Erickson, Kirstin. The Virgin Mary Brought Me Here to the House: Power, Gender, and Domestic Sacred Space in Yaqui Healing Narrative. SAR Spring Conference, Cleveland, April 2002.

Kay, Marvin. National Military Park Land Use: A First Approximation. Plains Conference, Lincoln, NE, November 2001.

Kvamme, Kenneth L. Archaeological Prospection in Fortified Great Plains Villages: New Insights Through Data Fusion, Visualization and Testing. 4th International Conference on Archaeological Prospection, Vienna, Austria, September 2001.

Kvamme, Kenneth L. and Lockhart, J.J. New Arkansas Finds Through Remote Sensing. Arkansas Archeological Society Annual Meeting, Hot Springs, Arkansas, October 2001.

Kvamme, Kenneth L. and Kvamme, J. A. C. New Insights About the Structure of the Double Ditch Site, North Dakota, Through Geophysical Surveys. Plains Anthropological Conference, Lincoln, NE, November 2001.

Kvamme, Kenneth L. and Kvamme, J. A. C. New Geophysical Survey Results at the Fort Clark Trading Post, North Dakota. Plains Anthropological Conference, Lincoln NE, November 2001.

McCartney, Allen P. A View of Hot Springs from the Aleutian Islands. Alaska Anthropological Association, Anchorage, April 2002.

Plavcan, J. Michael. Variance, Dimorphism and Species Recognition in the Fossil Record. In American Journal of Physical Anthropology Supplement 32:119-120.

Rose, Jerry C. & Burke, D.L. Tell Ya'amun, Joint Arkansas-Yarmouk Excavations. Annual meeting of the American Schools of Oriental Research, Boulder, CO, November 2001.

Sabo III, George. The Teran Map and the Caddo Sky World. Arkansas Archeological Society, Batesville, 2001.

Sabo III, George and Lockhart, Jami. The Forest as a Resource: From Prehistory to History in the Arkansas Ozarks. American Society for Environmental History and Forest History, Durham, NC, March-April, 2001. Also presented at the monthly ENDY colloquium, April 2001.

Striffler, Steve. Cultures at Work: Poultry Processing, Transnational Migration, and the Transformation of Class in the U.S. Annual North American Labor History Conference, Wayne State University, October 2001.

Striffler, Steve. Immigration as Class Formation: Poultry Processing and the 'American' Working Class in the U.S. South. American Anthropological Association meetings, Washington, D.C., November 2001.

Swedenburg, Ted. Trance-National Islam, World Music, and the Diaspora. Session on globalization and the performance of hybrid identities: Middle Eastern and North African "sacred music" on the world stage. Middle East Studies annual meetings, November 2001.

Swedenburg, Ted. World Music, Globalization, and the Middle East: The Arab Wave, Post 9/11. Presented at the Pane, Globalization and Commodities: Flows, Chains, and Connections. Canadian Association for Social-Cultural Anthropology annual meetings, University of Windsor, May, 2002.

Teaford, M.F.; Ungar, Peter S.; Grine, F.E. Molar Microwear and Diet of Praeanthropus Afarensis: Preliminary Results from the Denan Dora Member. American Anthropological Association annual meetings, Buffalo, NY, April 2002.

Ungar, Peter S.; Dennis, J.; Kirera, F.; Wilson, J; Grine, F. Quantification of Tooth Crown Shape by Dental Topographic Analysis. American Association of Physical Anthropology annual meetings, Buffalo, NY, April 2002.

## Other Creative Activity

D'Alisera, JoAnn. Discussant for the panel, Locating the Sacred: Ritual Space, Identity, and Boundary Transgression. Society for the Anthropology of Religion Spring Conference, Cleveland, OH, April 2002.

Erickson, Kirstin. Organizer and chair of panel, Locating the Sacred: Ritual Space, Identity, and Boundary Transgression. Society for the Anthropology of Religion Spring Conference, Cleveland, OH, April 2002.

Kvamme, Kenneth L., Instructor. Recent Archeological Prospection Advances for Non-destructive Investigations in the 21st Century. Sponsored and organized by the U.S. National Park Service at Fort Vancouver National Historic Site, Vancouver, Washington, 2002.

Striffler, Steve. Organizer, conference panel, Transnational Migration, Agro-Industry, and the Transformation of Class in the U.S. for the 23rd Annual North American Labor History Conference, Wayne State University, October 2001.

Striffler, Steve. Organizer, conference panel, Marxism, Anthropology and History: Essays in Honor of William Roseberry. American Anthropological Association Meetings, Washington, D.C., November 2001.

Swedenburg, Ted. Curated Gender Studies Film Festival, UAF, spring 2002.

Swedenburg, Ted. Deejay for a weekly radio show on world music, KXUA, August 2000-present.

Swedenburg, Ted. Chair and co-organizer, Session on Israel, Palestine, and the Politics of Popular Culture. American Anthropological Association annual meetings. Washington, D.C., November 2001.

Ungar, Peter S. Software developed: Microware 4.01. A semi-automated procedure for dental microwear quantification.

#### DEPARTMENT OF ART

## **Books**

Harington, Donald. Thirteen Albatrosses, or, Falling off the Mountain. Henry Holt and Company, NY, NY. Published April 1, 2002. Also scheduled for paperback publication by Picador in February 2003.

### **Chapters**

Jacobs, Lynn, "The Triptych Unhinged: Bosch's Garden of Earthly Delights" published in Hieronymus Bosch: New Insights Into His Life and Work, ed. Jos. Koldweij & Bernard Vermet, 65-75 NAi Publishers/Ludion, Rotterdam, 2001.

## Refereed Articles/Papers

Jacobs, Lynn, "The Export of Antwerp Carved Altarpieces to Germany" at the conference of the Historians of Netherlandish Art, Antwerp Belgium, March 2002. Jacobs, Lynn, "The Language of Triptychs and Diptychs" at the conference of the Historians of Netherlandish Art, Antwerp Belgium, March 2002.

La Porte, A. M. (2002). Intergenerational Art Education: Building Community in Harlem. "Journal of Social Theory in Art Education," 22(1).

La Porte, A. M. (2001, November). "The Vietnam Veterans' Memorial: an Intergenerational Approach to Art Criticism". Paper presented at the Arkansas Art Educators Association Conference, Little Rock.

## **Invited Lectures**

Harington, Donald, keynote reading, Sigma Tau Delta (regional English fraternity) University of Missouri, Rolla, November 10, 2001.

Harington, Donald, Reading, and workshop, Springdale public library, November 6, 2001.

Harington, Donald, Reading, Fayetteville Public Library, September 18, 2001.

Peven, Michael, Visiting Artist lecture, Bowling Green University, November 2001.

### **Creative Endeavors**

Golden, Jackie, Great Plains National (juried exhibition) at Fort Hays State University, Hays, Kansas. February 22 – March 22, 2002.

Musgnug, Kristin, Mini Golf Paintings (solo exhibition) Inman Gallery, Houston Texas, November 30, 2001- January 4, 2002.

Musgnug, Kristin, Mini Golf Paintings, Mullins Library, University of Arkansas, August 17-November 15, 2001.

Musgnug, Kristin, 20th Annual Small Works Exhibition (juried) Schoharie County Arts Council Gallery, Cobleskill, NY.

Nelson, Marilyn, The October Competition, (juried) Armory Art Center, West Palm Beach, Florida, 10/18/01 –11/24/01.

Nelson, Marilyn, Prints USA, (juried) Springfield Museum, Springfield, MO 11/17/01-1/6/02.

Nelson, Marilyn, Exits and Entries, (juried) Fredericksburg Center for the Creative Arts in Fredericksburg, VA, 11/02/01-12/30/01.

Nelson, Marilyn, First Biennial National Print Competition, (juried) Old Main Art Gallery, Flagstaff, Arizona.

Peven, Michael, Photography Installation, (solo) Foy Fine Arts Gallery, Georgia. Peven, Michael, Large Scale Alternative Photography, Susan Haas-Michael Peven (two person show) McCoy Gallery, Merrimack College, N. Andover, MA, Feb. 25-Mar. 31, 2002.

Peven, Michael, Rededication Exhibit Anne Kittrell Gallery, University of Arkansas. Newman, John, Drawings, Paintings and Prints (solo show) Baker University, Baldwin City, Kansas, September 3- 28, 2001.

Peven, Michael, Faith of Our Fathers (solo show) Fine Arts Gallery, University of Arkansas.

#### **BIOLOGICAL SCIENCES**

#### Referred Publications

### Steven J. Beaupre

Petraitis, P., S.J. Beaupre and A.E. Dunham. 2001. Non-parametric and randomization approaches to analysis of covariance: ecological applications. In Design and Analysis of Ecological Experiments (2nd Ed) S.M. Scheiner and J. Gurevitch (eds). Chapmann and Hall, New York.

Beaupre, S.J. and F. Zaidan. 2001. Scaling of CO2 production in the timber rattlesnake Crotalus horridus, with comments on the cost of growth in neonates and comparative patterns. Physiological and Biochemical Zoology. 74:757-768.

Beaupre, S.J. and K. Roberts. 2001. Agkistrodon contortrix, chemotaxis, diet and arboreality. Herpetological Review, 32:44-45.

### Arthur V. Brown

Smith, F., A.V. Brown, and M.L. Pope. Meiofauna in intermittent streams differ among watersheds subjected to five methods of timber harvest. Hydrobiologia.

Smith, F.A., A.V. Brown, M.L. Pope, and J.L. Michael. Benthic meiofauna responses to five forest harvest methods. Hydrobiologia.

### Jeannine M. Durdik

Vandaveer S., G.F. Erf, and J. Durdik. 2001. Avian Th1/Th2 Immune Response Balance Can Be Shifted Towards Inflammation by Antigen Delivery to Scavenger Receptors. Poultry Science 80:172-181.

## William J. Etges

Etges, W.J. and M.A. Ahrens. 2001. Premating isolation is determined by larval rearing substrates in cactophilic Drosophila mojavensis. V. Deep geographic variation in epicuticular hydrocarbons among isolated populations. The American Naturalist 158:585-598.

Etges, W.J. and L.L. Jackson. 2001. Premating isolation is determined by larval rearing substrates in cactophilic Drosophila mojavensis. VI. Epicuticular hydrocarbon variation in Drosophila mojavensis cluster species. J. Chem. Ecology 27:2126-2150.

O'Grady, P.M., R. Baker, C.M. Durando, W.J. Etges, and R. DeSalle. 2001. Polytene chromosomes as indicators of phylogeny in several species groups of Drosophila. BMC Evolutionary Biology 2001 1:6. (http://www.biomedcentral.com/1471-2148/1/6)

#### Ralph L. Henry

Jiang F., L. Yi, M. Moore, M. Chen, T. Rohl, KJ vanWijk, J.W. deGier, R.L. Henry, and R. Dalbey. 2002. Chloroplast YidC homologue Albino3 can functionally complement the bacterial YidC depletion strain and promote membrane insertion of both bacterial and chloroplast thylakoid proteins. J. Biol. Chem. Mar 12. [epub ahead of print]

Woolhead, C.A., S. Thompson, M. Moore, C. Tissier, A. Mant, A. Rodger, R. Henry, and C. Robinson. 2001. Distinct Albino3-dependent and –independent pathways for thylakoid membrane protein insertion. J. Biol. Chem. 276(44):40841-6.

Mant, A., C.A. Woolhead, M. Moore, R. Henry, and C. Robinson. 2001. Insertion of PsaK into the thylakoid membrane in a 'horse-shoe' conformation occurs in the absence of signal recognition particle, nucleoside triphosphates or function Albino3. J. Biol. Chem. 276(39):36200-6.

#### David M. Ivey

Ware, S.B. and D.M. Ivey. 2001. The Clostridium difficile EIIA Protein of the Mannitol Phosphotransferase System is a Repressor of the Oligopeptide Permease. Experimental Biology 2001, Orlando, FL.

Ivey, D.M., J.T. Cassat and Z. King. 2001. Prevalence of the alkaliphile ATP synthase sequence motif in alkaliphilic Bacillus strains. Experimental Biology 2001, Orlando, FL.

#### David G. Krementz

Seaman, B.D., and D.G. Krementz. 2001. Movements and survival of Bachman's sparrows in response to prescribed summer burns in South Carolina. Proc. Southeast Assoc. Fish Wildl. Agencies 54:227-240.

Stober, J.M., and D.G. Krementz. 2001. Survival and reproductive biology of the Bachman's sparrow. Proc. Southeast Assoc. Fish Wildl. Agencies 54:383-390.

Welch, J. R., D. G. Krementz, and J. B. Berdeen. 2001. Management of Fields for Nocturnal Use by Wintering American Woodcock. Georgia Journal of Science 59:101-107.

Lang, J. D., L. A. Powell, D. G. Krementz, and M. J. Conroy. 2002. Wood thrush movements, habitat use, and effects of forest management for red-cockaded woodpeckers. Auk 119 109-124.

#### David S. McNabb

Defossez, P. A., S.J. Lin, and D.S. McNabb. 2001. Sound silencing – the Sir2 protein and cellular senescence. BioEssays 23:1-6.

## Kimberly G. Smith

Herner-Thogmartin, J.H., K.G. Smith, and M.E. Cartwright. 2001. Perceived damage by elk in the Arkansas Ozarks. Proc. Ark. Acad. Sci. 55:51-56.

### William L. Thompson

Thompson, W. L. 2002. Towards reliable bird surveys: accounting for individuals present but not detected. Auk 119: 18-25.

#### James M. Walker

Abuhteba, R.M., J.M. Walker, and J.E. Cordes. 2001. Histoincompatibility between clonal complexes A and B of parthenogenetic Cnemidophorus laredoensis: evidence of separate hybrid origins. Copeia: 2001:262-266.

Walker, J.M., J.E. Cordes, M.A. Paulissen, and R.M. Abuhteba. 2001. Syntopy between clonal complexes A and B of parthenogenetic Cnemidophorus laredoensis (Sauria: Teiidae) and both of their gonochoristic progenitors. Am. Midl. Nat. 145:397-401.

Walker, J.M., J.A. Lemos-Espinal, J.E. Cordes, H.L. Taylor, and H.M. Smith. 2001. Allocation of populations of whiptail lizards to septemvittatus Cope, 1892, (genus Cnemidophorus) in Chihuahua, Mexico, and the scalaris problem. Copeia 2001:747-765.

Paulissen, M.A., J.M. Walker, and J.E. Cordes. 2001. Status of parthenogenetic lizards of the Cnemidophorus laredoensis complex in Texas: re-survey after eleven years. Texas Jour. Science 53:121-138.

Taylor, H.L., C.J. Cole, L.M. Hardy, H.C. Dessauer, C.R. Townsend, J.M. Walker, and J.E. Cordes, 2001. Natural hybridization between Cnemidophorus tesselatus (parthenogenetic) and C. tigris marmoratus (bisexual): assessment of evolutionary alternatives. Am. Mus. Novitates 3345:1-65.

## **Unrefereed Publications & Proceedings**

### Jeannine M. Durdik

Talburt, C. and J. Durdik. Cyclic AMP modulation of T-cell differentiation enhances immune memory. Arkansas Undergraduate Research Conference, ASTA. Henderson State University, Arkadelphia, AR April 20, 2001.

## Ralph L. Henry

Eichacker, L.A. and R. L. Henry. 2001. Function of a chloroplast SRP in thylakoid protein export. Biochim. Biophys. Acta. 1541(1-2):120-34.

### Kimberly G. Smith

Taulman, J.F., and K.G. Smith. Habitat mapping for bird conservation in North America. Bird Conservation International.

Taulman, J.F., and K.G. Smith. Home range and habitat selection of southern flying squirrels in fragmented forests. Southwestern Naturalist.

Loiselle B.A., C.A. Howell, C. Graham, J.M. Goerck, T. Brooks, K.G. Smith, and P.H Williams. Choice of species distribution model could impact conservation planning. Nature.

Csiki, I., C. Lam, A. Key, E. Coulter, J.D. Clark, R.M. Pace III, K.G. Smith, and D. D. Rhoads. Analysis of genetic variation in five black bear populations in Arkansas and Louisiana using microsatellite DNA markers. Journal of Mammology.

English, J.J., L. Duke, and K.G. Smith. Male size and song and female mate choice in the lekmating system of periodical cicadas, Magicicada cassini. Behavioral Ecology.

## Papers Presented At Professional Meetings

## Arthur V. Brown

Endangered cave crayfish: Characteristics and status of the Ozark Highlands crayfish and their habitats. 49th Annual Meeting of the North American Benthological Society, La Crosse, WI. May, 2001. Invited.

Characteristics of cave organisms, management and status. Annual Meeting of the Arkansas Karst Resources Support Team. Calico Rock, AR. March, 2001. Invited.

Status of Ozark cavefish, crayfish, and water quality in subterranean habitats. Annual meeting for research presentations to the Arkansas Game and Fish Commission. Little Rock, AR. September, 2001. Invited.

## Steven J. Beaupre

Beaupre, S.J. 2001. Effects of food supplementation on time-energy allocation in free-ranging timber rattlesnakes, Crotalus horridus. Annual Meeting of American society of Ichthyologists and Herpetologists, College Park, PA July 2001.

Zaidan, F. and S.J. Beaupre 2001. Specific dynamic action (SDA) in timber rattlesnakes, Crotalus horridus. Annual Meeting of American Society of Ichthyologists and Herpetologists, College Park. PA July 2001.

## Jeannine M. Durdik

Vandaveer, S., G.F. Erf, and J. Durdik. A vaccine additive that can direct the immune response to a protein to an inflammatory pathway. Poultry Sciences Meeting Indianapolis, IN, August 24-28, 2001.

George A., V. Bal, S. Rath, and J. Durdik. Pharmocological augmentation of helper T cell memory. January 26-31, 2001.

### William J. Etges

Phylogenetic and biogeographic determinants of host use in Drosophila repleta group species. (with M.A. Armella, P.M. O'Grady, and W.B. Heed). Presented at "Il Simposio de Ecologia, Genetica e Evolucao de Drosophila". An international symposium held in Sao Jose do Rio Preto, Sao Paulo, Brazil, November, 23-24, 2001.

## Timothy A. Kral

Ormond, D.R., C.R. Bekkum, and T.A. Kral. 2001. Growth of Methanogens on a Mars Soil Simulant without the Standard Buffer. Am. Soc. Microbiol. Ann. Meet.

Kral, T.A., C.R. Bekkum, and D.R. Ormond. 2001. Growth of Methanogens on a Mars Soil Simulant. 64th Ann. Meet. Meteoritical Society.

### Daniel D. Magoulick

Magoulick, D.D., C.A. Flinders and R.J. DiStefano. Environmental factors affecting distribution and habitat selection of stream-dwelling crayfish. Special session on Ecology and Conservation of Crayfish, North American Benthological Society, LaCrosse, Wisconsin. June 4, 2001.

Magoulick, D.D. Stream drying and fish assemblages in the Ozark Mountains: Spatial-temporal variation and source-sink dynamics. International Symposium on the Role of Drought in Aquatic Systems, Albury, Australia. February 13, 2001.

Flinders, C.A. and D.D. Magoulick. Scale-dependent community relationships: determining the relative importance of spatial scale in a lotic crayfish community. North American Benthological Society, Pittsburgh, Pennsylvania. May 31, 2002.

Magoulick, D.D. and C.A. Flinders. Do intermittent streams function as refugia for crayfish? North American Benthological Society, Pittsburgh, Pennsylvania. May 30, 2002.

Flinders, C.A. and D.D. Magoulick. Community structure of lotic crayfish at multiple spatial scales. Ecological Society of America, Madison, Wisconsin. August 10, 2001.

Magoulick, D.D. "Assessment of electrofishing removal sampling in small streams." Southern Division American Fisheries Society, Little Rock, AR. February 24, 2002.

Scott, M.K., S.W. Hodges and D.D. Magoulick. "Relationship between land use and stream fish assemblage structure at multiple spatial scales in two ecoregions of Arkansas. Southern Division American Fisheries Society, Little Rock, AR. February 23, 2002.

# Douglas D. Rhoads

Rhoads, D.D. and T.J. Burke. Evolution of ribosomal protein S14 gene structure in Candida albicans, and Schizosaccharomyces pombe. Southeastern Regional Yeast Meeting, Hattiesburg, MS, May 2001.

Song, K., F. Sizemore, J. Kirby and D. Rhoads. Preliminary mapping of a gene affecting male fertility in the chicken. Poultry Science Association, Indianapolis, IN, July 2001.

## Frederick W. Spiegel

Spiegel, F.W., J.D. Shadwick, and D.E. Hemmes. 2001. A comparison of little slime molds in mesic forests of Hawaii and the Smokies. Phytopathology 91(6, Supplement): S163. Invited talk in Symposium "Fungal Biodiversity" presented by Spiegel. Annual Meeting of the Mycological Society of America, Salt Lake City. 25-29 August, 2001.

Swanson, A.R., and F.W. Spiegel. 2001. Using a Geographic Information System to characterize the distribution patterns of slime molds in Hawaii. Poster presented by Swanson. Annual Meeting of the Mycological Society of America, Salt Lake City. 25-29 August, 2001.

## **Invited Lectures**

### Steven J. Beaupre

Beaupre, S.J. Integrative biology of the timber rattlesnake, Crotalus horridus: Modeling, measuring, and manipulating time-energy allocation. University of Florida, Department of Biology, Gainesville, FL. May, 2001.

### Johnnie L. Gentry

Arkansas Academy of Sciences, April 2001. 1) The Arkansas Vascular Flora Project: Past, Presented and Future. 2) Solanceae of Mesoamerica.

## Ralph L. Henry

Invited Review: Eichacker, L.A. and R.L. Henry. 2001. Function of a chloroplast SRP in thylakoid protein export. Biochim Biophys Acta. 1541(1-2):120-34.

Cornell University, March, 2002. Plant Cell and Molecular Biology Seminar series. Title: Protein targeting by a chloroplast signal recognition particle; what the use of pure components can tell us.

Arkansas Biosciences Institute, April, 2002. Symposia held at the University of Arkansas for Medical Sciences. Title: Using tobacco to treat drug abuse.

University of California Davis, May, 2002. Cell and Molecular Biology Seminar series. Title: Protein targeting by a chloroplast signal recognition particle: Defining the targeting-translocation interface.

#### **Inéz Pinto**

Invited speaker: Gordon Research Conference on Plasmid and Chromosome Dynamics. July 22-27, 2001. Colby-Sayer College. New London, H.H. "The Role of Centromeric Chromatin during Chromosome Segregation in S. cerevisiae"

## **Douglas D. Rhoads**

Northeastern State University; Population Genetics of Southeastern black bears, Jan. 31, 2001.

USDA Regional Research Meeting, S-285 Turkey reproduction; Mapping of the chicken SDD gene, October 2001.

## Cynthia L. Sagers

Invited seminar: Department of Entomology, University of Costa Rica, San José, Costa Rica.

### Kimberly G. Smith

Invited Seminars: 1) Organization for Tropical Studies, La Selva, Costa Rica – February and July 2) Department of Biology, Boston University 3) Department of Biology, Providence College 4) Harvard Forest, Petersham, Massachusetts

#### Other Lectures, Papers & Oral Presentations

# Arthur V. Brown

Asked to contribute expert advise and serve at the Heartland Aquatic/Riparian Workshop sponsored by the National Park Service in Hot Springs, AR in April 2001 in order to educate and aid them in developing a plan to improve their management of streams in national parks of the Ozark Highlands and Eastern Forest ecoregions.

Invited to contribute a paper as a guest in the "Director's Line" column in Fisheries, a publication of the American Fisheries Society in 2000. Andrea Radwell and I submitted the paper, and it was published in 2001.

Asked to speak at a public hearing in support of protection for Crooked Creek, AR. The Arkansas Department of Environmental Quality held a hearing in November, 2001 to hear comments against/for gravel mining in Crooked Creek. The lead article and headlines of the Crooked Creek News published by the Save Our Streams Conservation Society read

Dr. Art Brown Testifies at Public Hearing in Yellville." The Arkansas Democrat-Gazette and other newspapers also had articles on the subject. Refusal of a permit request to mine gravel from Crooked Creek was a landmark decision by ADEQ.

#### Jeannine M. Durdik

Invited Seminar: Double stranded Break Repair during class switching and VDJ joining. August 30, 2001 National Institute of Immunology, New Delhi.

### William J. Etges

Phylogenetic and biogeographic determinants of host use in Drosophila replete group species (with M.A. Armella, P.M. O'Grady, and W.B. Heed). Presented at the Eighth Congress of the European Society for Evolutionary Biology, Arhus University, Arhus, Denmark, August 20-25.

## **Douglas D. Rhoads**

Participant in 50th Annual National Breeders Roundtable meeting May 2001 in St. Louis.

### Kimberly G. Smith

2002. Population growth in counties containing federal lands. 9th International Symposium on Society and Resource Management. (with I. Frentz)

2002. Summer distribution and basking behavior of the Plymouth red-bellied turtle in Massachusetts. 16th National Conference on Undergraduate Research. Whitewater, WI (with E.J. Harrison)

2002. Species richness and diversity of small mammals in four natural bogs of south-eastern Massachusetts. 16th National Conference on Undergraduate Research.

Mate choice in female periodical cicadas: Leks, big males and the role of fungal infection. Monte Lloyd Memorial Symposium. University of Chicago, Illinois

Presentation: Conservation priorities for birds at risk in Latin America. American Ornithologists' Union. Seattle, Washington.

### Non-Refereed Reports

### Kimberly G. Smith

2001. 100 years ago in the American Ornithologists' Union. Auk 18:281.

2001. 100 years ago in the American Ornithologists' Union. Auk. 118:572-573.

2001. 100 years ago in the American Ornithologists' Union. Auk 118:817.

2001. 100 years ago in the American Ornithologists' Union. Auk 118:1121.

#### William L. Thompson

FWS Region 7 Statistics Workshop.

## Susan Ziegler

Invited seminar speaker at the Joseph W. Jones Ecological Research Center, Newton, GA, May 31,2001. "Tracking the fate of protein in the aquatic environment".

#### DEPARTMENT OF CHEMISTRY & BIOCHEMISTRY

## **Book Chapters**

Wilkins, C.L., "Directly-Linked Gas Chromatography-Infrared-Mass Spectrometry," in Handbook of Vibrational Spectroscopy, J.M. Chalmers and P.R. Griffiths (Eds.), John Wiley & Sons, Ltd., Volume 2, pp. 1627-1633 (2002).

Pastor, S.J. and Wilkins, C.L., "Laser Fourier Transform Mass Spectrometry (FT-MS)," in Mass Spectrometry of Polymers, G. Montando and R.P. Lattimer (Eds.), CRC Press, Boca Raton, FL, pp. 389-417 (2002).

### Refereed Journal Articles

Aldana, J., Wang, Y.A. and Peng, X., "Photochemical Instability of CdSe Nanocrystals Coated by Hydrophilic Thiols," J. Am. Chem. Soc., 123, 8844 (2001).

Baker, J. and Pulay, P., "An Efficient Parallel Algorithm for the Calculation of Canonical MP2 Energies," J. Comput. Chem., 23, 492 (2002).

Barclay, T.M., Beer, L., Cordes, A.W., Oakley, R.T., Preuss, K.E., Reed, R.W. and Taylor, N.J., "5,5' Bridged Bis(1,2,3-dithiazoles); Spin States and Charge Transfer Chemistry," Inorg. Chem., 40, 2709 (2001).

Gupta, B.D., Tiwari, U., Barclay, T., Cordes, W., "Inorganic Cobaloximes with Mixed Dioxime Equatorial Ligands" A Convenient One-Pot Synthesis and cis Influence Studies: X-ray Crystal Structures of N3CoIII(dmgH)(dpgH)Py and N3CoIII(chgH)(dpgH)Py," Organomet. Chem., 629, 83 (2001).

Gupta, B.D., Yamuna, R., Singh, V., Tiwari, U., Barclay, T., Cordes, W., "Organocobaloximes with Mixed Dioxime Equatorial Ligands: A Convenient One-Pot Synthesis. X-ray Crystal Structures of BnCoIII(dmgH)(dpgH)Py and BnCOIII(chgH)(dpgH)Py," J. Organomet. Chem., 627, 80 (2001).

Lin, S.T., Peng, K.J., Barclay, T.M., and Cordes, A.W., "Reactions of bis[diphenyl-3-(4-methoxyphenylsydnonyl)]phosphine palladium chloride and Amines and Crystal Analysis of its Amine Adducts," Inorg. Chimica Acta, 321, 89-96 (2001).

Benoit, P.H., Hartmetz, C.P., Batchelor, J.D., Symes, S.J.K. and Sears, D.W.G., "The Induced Thermoluminescence and Thermal History of Plagioclase Feldspars," American Mineralogist, 86, 780-789 (2001).

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- Bobbitt, D.R. and Linder, S.W., "Recent Advances in Chiral Detection for High Performance Liquid Chromatography," Trends in Analytical Chemistry, 20, 111-123 (2001).
- Bobbitt, D.R. and Edkins, T.J., "Miniaturization of Chiral-Selective Detectors for HPLC," Anal. Chem., 73, 488A-496A (2001).
- Chai, Y., Hong, S.-P., Lindsay, H.A., McFarland, C. and McIntosh, M.C., "New Aspects of the Ireland and Related Claisen Rearrangements," Tetrahedron, 58, 2905-2928 (2002).
- Chen, J. and Stites, W.E., "The Energetics of Side Chain Packing in Staphylococcal nuclease Assessed by Systematic Double Mutant Cycles," Biochemistry, 40, 14004-14011 (2001).
- Chen, J. and Stites, W.E., "Higher Order Packing Interactions in Triple and Quadruple Mutants of Staphylococcal nuclease," Biochemistry, 40, 14012-14019 (2001).
- Chen, J. and Stites, W.E., "Packing is a Key Selection Factor in the Evolution of Protein Hydrophobic Cores," Biochemistry, 40, 15280-15289 (2001).
- Holder, J.B., Bennett, A.F., Chen, J., Spencer, D.S., Byrne, M.P. and Stites, W.E., "The Energetics of Side Chain Packing in Staphylococcal nuclease Assessed by Exchange of Valines, Isoleucines, and Leucines," Biochemistry, 40, 13988-14003 (2001).
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- Britten, J.F., Clements, O.P., Cordes, A.W., Haddon, R.C., Oakley, R.T. and Richardson, J.F., "Stacking Efficiency of Diselenadiazolyl-Dimers. Consequences for Electronic Structure and Transport Properties," Inorg. Chem., 40, 6813 (2001).
- Britten, J.F., Clements, O.P., Cordes, A.W., Haddon, R.C., Oakley, R.T., Richardson, J.F., "Stacking Efficiency of Diselenadiazolyl  $\pi$ -Dimers. Consequences for Electronic Structure and Transport Properties," Inorg. Chem., 40(26), 6820-6824 (2001).
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- Fry, D.R. and Bobbitt, D.R., "Investigation of Dynamically Modified Optical-Fiber Sensors for pH Sensing at the Extremes of the pH Scale," Microchemical Journal, 69, 123-131 (2001).
- Fry, D.R. and Bobbitt, D.R., "Hapten Immobilization for Sensing Using a Dynamic Modification Protocol," Talanta, 55, 1195-1203 (2001).
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- Henry, C.S., Vandaveer, W.R., IV, Mubarak, I., Gray, S.R., Fritsch, I., "Self-contained Microelectrochemical Detectors for Analysis in Small Volumes of Static and Flowing Fluids," in Micro Total Analysis Systems 2001, J. Michael Ramsey and Albert van den Berg (Eds.), Kluwer Academic Publishers: Dordrecht, pp. 321-322 (2001).
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Lindsay, H.A., Salisbury, C.L., Cordes, W. and McIntosh, M.C., "Unusual Reagent Control of Diastereoselectivity in the 1,2-Addition of Hard Carbon Nucleophiles to C6-Heteroatom Substituted Cyclohexenones," Organic Letters, 3, 4007-4010 (2001).

Peng, X., "Green Chemical Approaches toward High Quality Semiconductor Nanocrystals," Chem. EU. J., vol 8, 334 (invited concept article) (2002).

Peng, X., "Mechanisms of Shape Control and Shape Evolution of Colloidal Nanocrystals," Adv. Mater, (invited article) 2002.

Chen, X., Nazzal, A., Goorskey, D., Xiao, M., Peng, Z.A. and Peng, X., "Polarization Spectroscopy of Single CdSe Quantum Rods," Phys. Rev. B., vol 64, 245304 (2001).

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Pulay, P. and Paizs, B., "Newtonian Molecular Dynamics in General Curvilinear Internal Coordinates," Chem. Phys. Lett., 353, 400 (2002).

Pulay, P., Saebo, S. and Wolinski, K., "Efficient Calculation of Canonical MP2 Energies," Chem. Phys. Lett., 334, 543-552 (2001).

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- Saebo, S. and Pulay, P., "A Low-Scaling Method for Second-order Moller-Plesset Calculations," J. Chem. Phys., 115, 3975-3983 (2001).
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Yu, C.-H., Norman, M.A., Schäfer, L., Ramek, M., Peeters, A., van Alsenoy, C., "Ab initio Conformational Analysis of N-formyl L-alanine amide Including Electron Correlation," J. Mol. Struct., 567-568, 361-374 (2001).

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## **Unrefereed Publications and Proceedings**

Benoit, P.H. and Sears, D.W.G., "Natural Thermoluminescence (NTL) Data for Antarctic Meteorites," Antarctic Meteorite Newsletter, v. 24(1), 14 (2001).

Benoit, P.H. and Sears, D.W.G., "The Orbital Distribution of Meteorites Based on High Temperature Thermoluminescence: 1. Theory and Modern Falls," Abstract #1795, Lunar and Planetary Science XXXII, CD-ROM (2001).

Benoit, P.H., Akridge, J.M.C. and Sears, D.W.G., "The Orbital Distribution of Meteorites Based on High Temperature Thermoluminescence: 2. Orbits of Meteoroids Over the Last Million Years," Abstract #1924, Lunar and Planetary Science XXXII, CD-ROM (2001).

Cummings, M., Benoit, P.H. and Sears, D.W.G, "Natural Thermoluminescence (NTL) Data for Antarctic Meteorites," Antarctic Meteorite Newsletter, v. 24(2), 21-22 (2001).

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Nielsen, C., Andersen, O.S., Greathouse, D.V. and Koeppe, R.E., II, "Gramicidin Channels as Molecular Force Transducers in Biological Membranes," Biophys. J., 80, A2438 (2001).

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Schmutzer, S., Miller, E.M., Leister, M., Andersen, O.S., Greathouse, D.V. and Koeppe, R.E., II, "Deuterium NMR Investigations of Gated Homodimeric Gramicidin Channels," Biophys. J., 80, A609 (2001).

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Sears, D.W.G., Allen, C., Britt, D., Brownlee, D.E., Cheng, A.F., Chapman, C.R., Clark, B.C., Drake, B.G., Franchi, I.A., Gorevan, S., Kochan, H., Lewis, J.S., Lindstrom, M.M., Nishiizumi, K., Pieters, C.M., Race, M.S., Scheeres, D.J., Scott, E.R.D. and Yano, H., "Near-Earth Asteroid Sample Return Missions," Lunar Planet. Sci. XXXII, CD-ROM #1891 (2001).

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Britt, D.T., Sears, D.W.G. and Cheng, A.F., "Asteroid Sample Return: 433 Eros as an Example of Sample Site Selection," Meteorit. Planet. Sci., 36, A30 (2001).

Pfeffer, M.A., Sun, H., Chi, A.K., Greathouse, D.V., Andersen, O.S. and Koeppe, R.E., II, "Designing Gramicidins for Use as Force Transducers to Measure Bilayer Deformation Energies," Biophys. J., 80, A2397 (2001).

Shobana, S., Sun, H., Chi, A.K., Greathouse, D.V., Andersen, O.S. and Koeppe, R.E., II, "Disrupting Tryptophans' Ability to Form Hydrogen Bonds Increases the Conformational Accessibility of Gramicidin Channels," Biophys J., 80, A589 (2001).

## **Invited Lectures and Presentations**

Baker, J., "Assessment of the OLYP and 3LYP Density Functionals for Organic Chemistry," Second Southern School on Computational Chemistry, Alabama, March 22-23, 2002.

Durham, B., "New and Old Ruthenium Complexes for the Study of Electron Transfer Proteins," Tulane University, New Orleans, LA, October 15, 2001.

Fritsch, I., "Electrochemical Analysis in the Microcosm," Department of Chemistry, University of North Texas, Denton, TX, November 2, 2001.

King, K., Fakunle, E., Pennington, E., Carter, C. and Fritsch, I., "Magnetohydro-dynamic Microfluidics," Symposium on "New Approaches to Microfluidics," Pittcon 2002, Orlando, FL, March 17-21, 2002.

Koeppe, R.E., II, Featured Speaker. "Lipid Influence on Protein Structure: Lessons from Designed Membrane-Spanning Peptides," Mini-Symposium on Protein Structure and Function, Stillwater, OK, (2001).

McIntosh, M.C., "New Applications of the Ireland Claisen Rearrangement in Natural Products Synthesis," Georgia Tech, Atlanta, GA, August 16, 2001.

McIntosh, M.C., "New Applications of the Ireland Claisen Rearrangement in Natural Products Synthesis," University of Mississippi, Oxford, MS, October 26, 2001.

McIntosh, M.C., "New Applications of the Ireland Claisen Rearrangement in Natural Products Synthesis," Syracuse University, Syracuse, NY, November 20, 2001.

Peng, X., Tsinghua University, Department of Chemistry, June 2002.

Peng, X., Beijing University, Department of Chemistry, June 2002.

Peng, X., Beijing Normal University, Department of Chemistry, June 2002.

Peng, X., Jilin University, Department of Chemistry, June 2002 (three talks).

Peng, X., Fudan University, Department of Chemistry, June 2002.

Peng, X., Beijing Institute of Physics, Chinese Academy of Sciences June 2002.

Peng, X., Changchun Institute of Physics, Chinese Academy of Sciences, June 2002.

Peng, X., Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, June 2002.

Peng, X., IGRET Seminar Series, University of Michigan, April 2002.

Peng, X., Department of Chemistry, University of Rochester, April 2002.

Peng, X., Nanotechnology Council, Eastman Kodak, April 2002.

Peng, X., Sigma Xi Seminar, University of Arkansas, April 2002.

Peng, X., Department of Physics, University of Arkansas, February 2002.

Peng, X., Nano Techtonica Inc., January 2002.

Peng, X., "The Future Directions of Solid State Chemistry," NSF Workshop, The only invited speaker in the field of colloidal nanocrystals, October 2001.

Peng, X., "Fine, Ultrafine and Nano Particles for Industrial Researchers," BCC Workshop, October 2001.

Peng, X., Department of Chemistry, University of California at Davis, October 2001.

Peng, X., "Nanocrystals, Clusters, and Nanostructures," Gordon Research Conference, August 2001.

Peng, X., Quantum Dot Corp., June 2001.

Pulay, P., "Ab initio Calculation of Vibrational and NMR Spectra using Inexpensive Hardware," Frontiers of Analytical Chemistry, Rochester, NY, October 11-12, 2001.

Pulay, P., "Local Electron Correlation," 10th Current Trends in Computational Chemistry meeting, Jackson, MS, November 1-3, 2001.

Pulay, P., "Efficient Calculation of the Coulomb Energy and its Matrix Elements," Frontiers in Theoretical Chemistry, Okazaki, Japan, December 17-19, 2001.

Pulay, P., Baker, J., Saebo, S. and Wolinski, K., "Calculation of Second-Order Moller-Plesset Energies for Large Molecules," 223rd National Meeting of the American Chemical Society, Orlando, FL, April 7-12, 2002.

Pulay, P., Baker, J. and B. Paizs, "Geometry Optimization and Molecular Dynamics in Internal Coordinates," 223rd National Meeting of the American Chemical Society, Orlando, FL, April 7-12, 2002.

Schäfer, L., "Molecular Dynamics Simulations of Adsorption at the Clay Mineral/Aqueous Solution Interface," Int. Clay Mineral Soc. Meeting, Bahia Blanca, Argentina, July 2001.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," Fayetteville Ministerial Alliance, Fayetteville, AR, Methodist Assembly, September 5, 2001.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," Fayetteville High School, January 17, 2002.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," Fayetteville Public Library, January 22, 2002.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," West Palm Springs Barnes and Noble Bookstore (City Place), February 21, 2002.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," Florida Atlantic University, Physics Department, February 22, 2002.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," Boca Raton Barnes and Noble Bookstore, February 22, 2002.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," La Grange College, La Grange, GA, March 5, 2002.

Schäfer, L., "In Search of Divine Reality – Science as a Source of Inspiration," Conference on "Science and the Quest for Meaning," UNESCO Headquarters, Paris, France, April 19, 2002. Introduction to, and participation in, a Round Table Discussion with Charles Townes (Noble Laureate and co-discoverer of the laser), Joel Primack (contributor to the Standard Model of particle physics and the theory of dark matter), Khalil Chamcham (Professor of Astrophysics at the University Hassan II in Casablanca, Morocco), Hubert Reeves (French Astrophysicist, Research Director at the French National Center of Scientific Research, Saclay, France), and Thierry Magnin (Professor of Physics, Ecole National Superieure des Mines, St. Etienne, France).

Wilkins, C.L., "Integrated Analytical Instrumentation: Yesterday, Today, and Tomorrow," American Chemical Society National Meeting, Chicago, IL, August 27, 2001.

Wilkins, C.L., "MALDI of Bacteria by Mass Spectrometry," 6th European Fourier Transform Mass Spectrometry Conference, Kerkrade, The Netherlands, October 17, 2001.

Wilkins, C.L., "The New Challenges of Chemical and Biological Sensing," National Science Foundation Workshop, Arlington, VA, January 9-10, 2002.

## Other Lectures, Papers, and Oral Presentations

Aguilar, Z.P. and Fritsch, I., "Self-contained Microelectrochemical DNA-Hybridization Sensor for Cryptosporidium parvum Heat Shock Protein 70 Gene," Pittcon 2002, Orlando, FL, March 17-21, 2002.

Aguilar, Z.P., Factor, B.E., Mubarak, I. and Fritsch, I., "Taking Advantage of Small Dimensions in Microelectrochemical Immunosorbent and DNA-hybridization Assays," Gordon Research Conference on Electrochemistry, Ventura, CA, January 20-25, 2002.

Aguilar, Z.P., Vandaveer, W.R., IV and Fritsch, I., "Self-contained Microelectrochemical Immunosensor for Small Volumes," Poster, Electrochemical Society Meeting, San Francisco, CA, September 2-7, 2001.

Aguilar, Z.P., Factor, B.E., Nyandoto, G.O. and Fritsch, I., "Electrochemical Analysis in Confined Spaces Involving Immunosorbent and DNA-Hybridization Assays," 201st Meeting of The Electrochemical Society, Philadelphia, PA, May 12-17, 2002.

Contreras, C.S. and Allison, N.T., "Vinyl-allene ligand synthesis for metal carbonyl complexes," 223rd ACS National Meeting, Orlando, FL, April 7-11, 2002.

Baker, J. and Pulay, P., "Efficient Parallel Calculation of Second-Order Moller- Plesset Energies," 2002 Air Force Office of Scientific Research Molecular Dynamics Contractors Review, Boston, MA, May 20-22, 2002.

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Bobbitt, D.R., "Advanced Detection in Analytical- and Preparative-Scale High Performance Liquid Chromatography," Chromatography Forum of Delaware Valley, West Chester, PA, June 4, 2001.

Bobbitt, D.R., "Development of New Strategies for Measuring Optical Activity; and Ru(bpy)33+-based Chemiluminescence Detection of Amines and Amino Acids," ViroPharma, Inc., Exton, PA, June 6, 2001.

Bobbitt, D.R. and Waguespack, B.L., "Tris (2,2'-bipyridyl) Ruthenium III-based Chemiluminescence Detection of Amino Acids: Application to Capillary Electrophoresis and Micro-Sequencing," Southwest Regional Meeting of the American Chemical Society, San Antonio, TX, October 19, 2001.

Chai, Y. and McIntosh, M.C., "Studies on the Synthesis of the Isobenzofuran Nucleus of the Eunicellin Diterpenes," Midwest Regional ACS meeting, Lincoln, NE, October 11, 2001.

Cordes, A.W., "Taking the Crystallographic Experiment on the Road," American Crystallographic Association National Meeting, Los Angeles, CA, July 21, 2001.

Cordes, A.W., X-ray Workshop, Searcy, AR, September 13, 2001.

Cordes, A.W., X-ray Workshop, Monticello, AR, October 17-18, 2001.

Cordes, A.W., X-ray Workshop, Tahlequah, OK, November 27, 2001.

Cordes, A.W., X-ray Workshop, Jonesboro, AR, February 14-15, 2002.

Cordes, A.W., X-ray Workshop, Russellville, AR, February 19, 2002.

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Cordes, A.W., X-ray Workshop, Point Lookout, MO, February 27-28, 2002.

Cordes, A.W., "Student Motivation in the Large Lecture Class: Six Six-minute Strategies," 13th International Conference on College Teaching and Learning, Jacksonville FL, April 10-12, 2002.

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McIntosh, M.C., "Progress toward the Synthesis of the Eupomatilones," Gordon Research Conference on Organic Reactions and Processes, Roger Williams University, Bristol, RI, July 22-27, 2001.

McIntosh, M.C., "Progress toward the Synthesis of the Eupomatilones," Gordon Research Conference on Natural Products, Tilton School, Tilton, NH, July 29-August 3, 2001.

McIntosh, M.C., "New Applications of the Ireland Claisen Rearrangement in Natural Products Synthesis," Texas Tech, Lubbock, TX, February 27, 2002.

McIntosh, M.C., "The Role of Organic Synthesis in Drug Discovery," Lamar University, Beaumont, TX, March 1, 2002.

Means, T. and Allison, N.T. and, "Synthesis and chemistry of naphthalene annulated trienyl iron complexes" Potential DNA alkylation reagents," 223rd ACS National Meeting, Orlando, FL, April 7-11, 2002.

Paul, D., "Development of an Acoustic Wave Biosensor for Human Low-Density Lipoprotein Particles," Paper #474996, ACS National Meeting, Chicago, IL, August 26, 2001.

Paul, D. and Bobbitt, D.R., "Overview of the Research Experience for Undergraduates Site Project in Chemistry and Biochemistry at the University of Arkansas," 223rd ACS National Meeting, Orlando, FL, April 4, 2002.

Peng, X., "Green Chemical Approaches toward High Quality Semiconductor Nanocrystals," Gordon Conference, New London, CT, August 2001.

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Pulay, P., "Accurate Quantum Chemistry in the Plane Wave Basis Functions," Molecular Quantum Mechanics: The Right Answer for the Right Reason, Seattle, WA, July 21-26, 2001.

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- Sears, D., Pieters, C., Britt, D., Scheeres, D., Gefert, L., Gorean S. and Preble, J., "Life After NEAR," American Geophysical Union, Fall 2001 Meeting, San Francisco, CA, December 10-14, 2001.
- Sears, D.W.G., Benoit, P.H., McKeever, S.W.S., Banerjee, D., Kral T., Stites, W., Role L., Jansma, P. and Mattioli G., "Investigation of Biological, Chemical and Physical Processes on and in Planetary Surfaces by Laboratory Simulations," Institute for Space Simulations, German Space Agency, Cologne, Germany (2001).
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- Sears, D.W.G., Franzen, M., Bartlett, P.W., Preble, J., DiPalma, J., Benoit, P.H. and Kareev, M., "The Hera Mission: Laboratory and Microgravity Tests of the Honeybee Robotics Touch-and-Go Sampler," 33rd Lunar and Planetary Science Conference, Houston, TX, March 11-15, 2002.
- Britt, D.T., Sears, D.W.G. and Cheng, A.F., "Asteroid Sample Return: 433 Eros as an Example of Sample Site Selection," 64th Annual Meeting of the Meteoritical Society, Rome, Italy, September 10-14, 2001.
- Kareev, M.S., Sears, D.W.G., Benoit, P.H., Thompson, J., Jansma, P. and Mattioli G., "Laboratory Simulation Experiments and the Ponds on Asteroid 433 Eros," 33rd Lunar and Planetary Science Conference, Houston, TX, March 11-15, 2002.
- Stump M.J., Jones J.J., Lay J.O., Jr., and Wilkins, C.L., "Comparison of Matrix-Assisted Laser Desorption/Ionization Time-of-Flight and Fourier Transform Mass Spectrometry Using Escherichia coli Whole Cells," Pittcon 2002, Orlando, FL, March 17-21, 2002.
- Shobana, S., Sun, H., Chi, A.K., Greathouse, D.V., Andersen, O.S. and Koeppe, R.E., II, "Disrupting Tryptophans' Ability to Form Hydrogen Bonds Increases the Conformational Accessibility of Gramicidin Channels," W.M. Keck Foundation Program in Medical Research, South Fallsburg, NY (2001).

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Wilkins, C.L., "Detection of Cellular Constituents of Intact Bacteria by Laser Desorption Fourier Transform Mass Spectrometry," Society of Western Analytical Professors, University of California - Riverside, Riverside, CA, February 23, 2002.

Wilkins, C.L., "A Study of Gas Phase Noncovalent Interactions of Staphylococcal nuclease by Mass Spectrometry," Pittcon 2002, New Orleans, LA, March 20, 2002.

Wilkins, C.L., "Characterization of Bacteria at the Genus, Species, and Strain Level Using Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry," New Orleans, LA, March 20, 2002.

Wilkins, C.L., "Investigation of Basic Membrane Chemistry and Components of Escherichia coli by FTMS Using Fundamental Preparations and Simple Matrix Conditions," 50th ASMS Conference on Mass Spectrometry and Allied Topics, Orlando, FL, June 3, 2002.

Wilkins, C.L., "Comparing MALDI and ESI FTMS IRMPD and CID," 50th ASMS Conference on Mass Spectrometry and Allied Topics, Orlando, FL, June 3, 2002.

Wilkins, C.L., "Comparisons of Identified Proteins from Escherichia coli Whole Cells by MALDI TOF and FTMS," 50th ASMS Conference on Mass Spectrometry and Allied Topics, Orlando, FL, June 3, 2002.

Wilkins, C.L., "Competitive Finding Affinity Studies of Gas Phase Noncovalent Complexes between Staphylococcal nuclease and its Inhibitors by ESI-FTMS," 50th ASMS Conference on Mass Spectrometry and Allied Topics, Orlando, FL, June 30, 2002.

Wilson, J. and Sakon, J., "Structure of a Clostridium histolyticum Collagen-binding Domain," American Crystallographic Association Annual Meeting, San Antonio, TX, May 25-30, 2002.

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### Abstracts

Goforth, R.L., Chi, A.K., Andersen, O.S., Koeppe, R. II and Greathouse, D.V., "Double-barreled Gramicidin Channels," Biophys. J., 82, A2726 (2002).

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Kracher, A., "Sulfur in Asteroidal Cores: The Haystack and the Lamppost," LPSC XXXIII [CD-ROM] abstract no. 1421 (2002).

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Sakon, J. and Himmel, M., "Improved Cellulases through Protein Engineering" 223rd ACS National Meeting, Orlando, FL, April 7-11, 2002.

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Scherer, E.M., Shobana, S., Greathouse, D.V., Koeppe, R. II and Andersen, O.S., "Properties of Gramicidin A Channels with Modified Tryptophan Rings," Biophys. J., 82, A2722 (2002).

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#### DEPARTMENT OF COMMUNICATION

### **Book Chapters**

Rogers, Jimmie N. "Conway Twitty: The Man and His Image." In Country Music Annual 2002, ed. Charles K. Wolfe and James E. Akenson, 3-14. Lexington: The University Press of Kentucky, 2002.

Rushing, Janice Hocker. "Erotic Mentoring: Pygmalion and Galatea at the University." In Ethnographically Speaking: Autoethnography, Literature, & Aesthetics, ed. Arthur P. Bochner and Carolyn Ellis, 122-149. Walnut Creek, CA: AltaMira Press, 2002.

Bochner, Arthur P. and Janice Hocker Rushing. "Breathing Life into Work." In Ethnographically Speaking: Autoethnography, Literature, & Aesthetics, ed. Arthur P. Bochner and Carolyn Ellis, 150-164. Walnut Creek, CA: AltaMira Press, 2002.

## Journal Articles

Ulrey, Kelsy and Patricia Amason. "Intercultural Communication between Health Care Providers: An Exploration of Intercultural Communication Effectiveness, Cultural Sensitivity, Stress and Anxiety." Health Communication, 13 (2001): 449-463.

Frentz, Thomas S. and Janice Hocker Rushing. "Mother Isn't Quite Herself Today: Myth and Spectacle in The Matrix." Critical Studies in Mass Communication, 19 (2002): 64-96.

Warren, Ron. "Across the Divide." Journal of Broadcasting and Electronic Media, 45 (2001): 670-679.

Warren, Ron. "In Words and Deeds: Parental Involvement and Mediation of Children's Television Viewing." Journal of Family Communication, 1 (2001): 211-231.

Warren, Ron, Phil Gerke, and MaryAlice Kelly. "Is There Enough Time on the Clock? Parental Involvement and Mediation of Children's Television Viewing." Journal of Broadcasting and Electronic Media, 46 (2002): 87-111.

Warren, Ron and Angela Bluma. "Parental Mediation of Children's Internet Use: The Influence of Established Media." Communication Research Reports, 19 (2002): 8-17.

Webb, Lynne M., Myria W. Allen, and Kandi L. Walker. "Feminist Pedagogy: Identifying Basic Principles." Academic Exchange Quarterly, 6 (2002): 67-72.

Webb, Lynne M. and Marceline Thompson-Hayes. "Do Popular Collegiate Textbooks in Interpersonal Communication Reflect a Common Theory Base? A Telling Content Analysis." Communication Education, 51 (2002): 210-224.

Webb, Lynne M. "A Modest Beginning: From the Latest On-line to a 1995 Mainstay." Journal of Family Communication, 1 (2001): 191-192.

## Other Publications

Rosteck, Thomas. Review of Alan Rosenthal, Why Docudrama? Fact-Fiction on Film and TV. In Review of Communication, 1 (2001): 187-190. Online at www.natcom.org/roc/one-two/default.htm.

Webb, Lynne M. "A Thoughtful Critique on the Right Stuff: A Plan for Staying on Top of Family Communication Information." Journal of Family Communication, 1 (2001): 21-24.

### Invited Lectures

Rogers, Jimmie N. "Researching County Music: It Was Almost Like a Song." Lecture presented at the International Country Music Conference, Nashville, Tennessee, June 2002.

Rushing, Janice Hocker. "The Dark Marriage: Women, Sex, and Soul at the University." Lecture presented on the Michael M. Osborn Lecture Series, University of Memphis, Memphis, Tennessee, March 2002.

Scheide, Frank M. "The Chaplin Outtakes: King, Queen, Joker, The Pawnshop, and One A.M." Lecture presented at the Chaplin Society, London, England, November 2001.

Scheide, Frank M. "Charlie Chaplin's English Roots." Lecture presented at the Arts Picture House, Cambridge, England, April 2002.

Scheide, Frank M. "Frame of Reference: The Influence of English Music Hall on the Early Motion Pictures of Charles Spencer Chaplin." Lecture presented at the Wolfson Research Colloquia, Wolfson College, Cambridge, England, May 2002.

Smith, Stephen A. "Cultural Constructs and Freedom of Expression." Lecture presented to the Center for Socio-Legal Studies, Oxford University, London, England, July 2001.

Smith, Stephen A. "Republican Theory and Freedom of Speech." Lecture presented at the Kennedy School of Government, Harvard University, Boston Massachusetts, September 2001.

# **Convention and Conference Presentations**

Acoach, Leah. "Freedom of Expression in the Mexican Constitution." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Williams, Shirlan and Myria Watkins Allen. "Ford and Bridgestone/ Firestone: A Relationship in Crisis." Paper presented at the American Communication Association Convention, Boone, North Carolina, October 2001.

Amason, Patricia. "Ethnocentrism & Prejudice in the Asian-American Search for Cultural Identity." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Sanders, Sarah Baker and Patricia Amason. "Social Support during Pregnancy: Pregnant Women's Perceptions of Social Support from Their Female Friends." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Bailey, Dennis L. "Free Speech and Assembly during the Colonial Carolina Regulators' Rebellion: Clerics and Rebels Meet Harsh Realities on the Western Frontier." Paper presented at the American Communication Association Convention, Boone, North Carolina, October 2001.

Frentz, Thomas S. "Playing Doctor." Paper presented at the National Communication Association Convention, Atlanta, Georgia, November 2001.

Huss, Rebekah. "Specially Defined Gender Roles: The Role of the Veil in Muslin Societies." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Rushing, Janice Hocker. "The Presentation of Tom in Everyday Life." Paper presented at the National Communication Association Convention, Atlanta, Georgia, November 2001.

Smith, Stephen A. "Flagging Patriotism: First Amendment Lessons from the Arkansas Flag Desecration Statues." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Wicks, Jan LeBlanc and Ron Warren. "An Exploratory Study: The Information Content of Deceptive Infomercials." Paper presented at the Association for Education in Journalism and Mass Communication Association Convention, Washington, DC, August 2001.

Warren, Ron, Patricia Amason, and Lynne M. Webb. "Theorizing about Family Communication Across Levels of Analysis." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Johnson, Kayla B. Ashley S. Pryor, Milton Schaper, and Lynne M. Webb. "Race and Interpersonal Communication: How Little We Know." Paper presented at the American Communication Association Convention, Boone, North Carolina, October 2001.

Danna M. Gibson and Lynne M. Webb. "Ethnic Differences in the Construction of Medical Treatment for ADHD: A Communication Approach." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002.

Thompson-Hayes, Marceline and Lynne M. Webb. "Commitment in Close Relationships: The Development of a Theoretical Model." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002. [This paper was on the Top Four Papers panel in Interpersonal Communication Research.]

Webb, Lynne M. "Moving Forward, Looking Back: An Analysis of the Most Important Articles in the Last Ten Years of Scholarship in Family Communication." Paper presented at the Southern States Communication Association Convention, Winston-Salem, North Carolina, April 2002. [Invited]

Webb, Lynne M. "Supervising the Collection of Interview Data from Family-Member Pairs in Multiple Locations." Paper presented at the National Communication Association Convention, Atlanta Georgia, November 2001.

#### DEPARTMENT OF DRAMA

Original Play Scripts Produced

Chad Simpson, Little Boy Blue

Mark Landon Smith, A Dupont Christmas

### Refereed Articles

Brusstar, Terry – "Memory and Representation: The 1973 Chilean Coup As Reflected Through Selected Examples in the Performing Arts and Literature," Popular Culture Association Conference, Philadelphia, Pennsylvania, 2001.

Dwyer, Mavourneen – "Shakespeare's Language and Celebrating the Possibilities: Reading for a More Life-Enhancing Experience," Association for Theatre in Higher Education, San Diego, California, July, 2001.

Gibbs, D. Andrew - "Technical theatre storage and space planning for theatre facilities." U.S. Institute for Theatre Technology, National Conference, New Orleans, February, 2002.

Tyndall, C. Patrick – "A Reading of Black Rage Through August Wilson's Ma Rainey's Black Bottom, National Association of African American Studies, February, 2001.

## <u>Invited Lectures/Workshops</u>

Brusstar, Terry - Choreographer, "Medley," Fayetteville Dance Coalition.

Brusstar, Terry – Choreographer, "Anna," Fayetteville Dance Coalition.

Leftwich, Gail – Choreographer, Fayetteville Dance Coalition.

# Other Lectures/Papers/Presentations

Gibbs, D. Andrew – Design competitions and Forums within the Kennedy Center/ American College Theatre Festival. Panel Chair and Contributor. U.S.I.T.T. National Conference, New Orleans.

Gorden, Chuck – Guest Director and coordinator, Region VI Kennedy Center/American College Theatre Festival, Ten Minute Original Script Competition.

Gorden, Chuck – Workshop Coordinator and Lecturer – New Play Development - Kennedy Center/American College Theatre Festival, Weatherford, Oklahoma.

Gross, Roger – Taught three-day Master Class – "Recovering Shakespeare's Verse Rhythms" – Voice and Speech Teachers Association National Convention, Chicago.

Gross, Roger – Author/Translator – "LYSISTRATA" by Aristophanes – Adapted version produced by California State University, Fresno – University Theatre main stage production.

Martin, Patricia – Session Chair – "Costuming for Film: The Art and Craft" – U.S.I.T.T. National Conference, Long Beach, CA.

Martin, Patricia – Panelist – "Teaching Costume Design to Technicians" – Southeastern Theatre Conference, Jacksonville, Florida.

Tyndall, C. Patrick – Editor – Theatre: Its Art and Craft, Collegiate Press.

### Other Creative Endeavors

Brusstar, Terry. Produced Spring Concert, Fayetteville Dance Coalition. May 2001.

Brusstar, Terry. Judge/Adjudicator for North Carolina Ballet Theatre auditions at Walton Arts Center for Performance in January.

Dwyer, Mavourneen. Associate Editor – International Dialects Of English Archives – University of Kansas.

Dwyer, Mavourneen. Member of Phi Beta Delta, International Scholar's Organization.

Gibbs, D. Andrew. Production Respondent and Design Adjudicator, KCACTF Region IV Spartanburg, South Carolina.

Gibbs, D. Andrew. Editorial Board, Southwest Theatre Association's Theatre Southwest.

Gibbs, D. Andrew. Walton Arts Center Council Interior renovation design committee.

Gibbs, D. Andrew. National Design Chair – Kennedy Center American College Theatre Festival – 2000-2003.

Gibbs, D. Andrew. Theatre Design and Utilization, Lighting and Rigging Design, Bentonville High School Auditorium, Bentonville.

Gibbs, D. Andrew. Auditorium Renovation Plan – new lighting and rigging system designs, auditorium renovation. Arkansas Tech University, Russellville, Arkansas.

Gibbs, D. Andrew. Stage lighting and theatrical equipment design, Arkansas 4 H Headquarters, Little Rock.

Gibbs, D. Andrew. Fiftieth Anniversary of Fine Arts Center Committee. Responsible for Theatre Retrospective exhibit, staging of dedication presentation; co-chaired scheduling and event management.

Gorden, Chuck. Respondent for Playwriting: Region VI Kennedy Center American College Theatre Festival State Festivals.

Gross, Roger. Associate Editor, The Journal of Dramatic Theory and Criticism.

Gross, Roger. Board of Directors, International Conference of Women Playwrights.

Gross, Roger. Member of Awards Committee for Association for Theatre in Higher Education.

Gross, Roger. Chairman, David Mark Cohen Playwriting Award Program for A.T.H.E.

Gross, Roger. Teacher – Arts Live! Renaissance Camp, Walton Arts Center.

Gross, Roger. Theatre Consultant for Perry Butcher and Associates for Bella Vista Performing Arts Center.

Herzberg, Amy. Director Mothers, Daughters, Fathers, Sons, Starr Theatre, Walton Arts Center.

Herzberg, Amy. Co-Writer and Performer, A Goodnight's Sleep, An interactive play for children, Fayetteville Public Library and Community Access Television.

Herzberg, Amy. Playwright – Beethoven, Composing Myself, An interactive script for actor and orchestra, Performed by the North Arkansas Symphony.

Herzberg, Amy. Performer – "Performance Monologues," Fayetteville Public Library.

Herzberg, Amy. Performer – "Shakespeare's Sonnets," Fayetteville Public Library.

Martin, Patricia. Make-up Artist – Youth Awareness Program, Fayetteville Fire Department workshop.

Riha, Michael. Guest Designer – The King and I, University Theatre, University of Central Arkansas, Conway.

Riha, Michael. Installed Christmas Holiday package for the Northwest Arkansas Mall, Fayetteville, November, 2001.

Riha, Michael. Designed and painted two trade show booths for Wal - Mart stockholders meeting, Fayetteville, May, 2001.

Riha, Michael. Lighting and decoration coordinator for the General and Fulbright College of Arts and Sciences Commencement Ceremonies at Bud Walton Arena.

Tyndall, C. Patrick. Director – Black Theatre Expo, University of Arkansas.

Tyndall, C. Patrick. Performer – Delta Sigma Theta, Scholarship Banquet – University of Arkansas.

Tyndall, C. Patrick. Panelist – UATV – "The Angela Moore Show" – "Race Relations On the UA Campus"

Play Production At Ua/Fayetteville: Faculty Assignments

Dwyer, Mavourneen. Voice Coach, How I Learned to Drive, University Theatre, October, 2001.

Dwyer, Mavourneen. Dialect Coach, Closer, Not-A-Penny Productions, October, 2001.

Dwyer, Mavourneen. Dialect Coach, Noises Off!, University Theatre, November, 2001.

Dwyer, Mavourneen. Director, The Miser, University Theatre January, 2002.

Dwyer, Mavourneen. Voice Coach, Assassins, Walton Arts Center, April, 2002.

Gibbs, D. Andrew. Set design, Greater Tuna, Boar's Head Players, July, 2001.

Gibbs, D. Andrew. Lighting design, 1940's Radio Hour, Boar's Head Players, August, 2001.

Gibbs, D. Andrew. Lighting design. The Miser – University Theatre, February, 2001.

Gorden, Chuck. Director – 1940's Radio Hour – Boar's Head Players, August, 2001.

Gorden, Chuck. Actor – The Miser – University Theatre, February, 2001.

Gross, Roger. Director – Noises Off! – University Theatre, November, 2001.

Gross, Roger. Director – The Complete History of America, Boar's Head Players, June, 2002.

Herzberg, Amy. Musical Director, 1940's Radio Hour - Boar's Head Players, August, 2001.

Herzberg, Amy. Director, Assassins - Walton Arts Center, April, 2002.

Martin, Patricia. Costume Design – How I Learned to Drive University Theatre, October, 2001.

Martin, Patricia. Costume Design – Noises Off! – University Theatre, November, 2001.

Martin, Patricia. Costume Design – The Miser – University Theatre, February, 2002.

Martin, Patricia. Costume Design – Top Girls – Starr Theatre, March, 2002.

Martin, Patricia. Costume Design – Assassins – Walton Arts Center, April, 2002.

Riha, Michael. Lighting design, How I Learned to Drive University Theatre, October, 2001.

Riha, Michael. Set design – Noises Off! - University Theatre, November, 2001.

## DEPARTMENT OF ENGLISH

#### Books

Booker, M. Keith. Teaching With the Norton Anthology of Theory and Criticism: A Guide for Instructors. New York: Norton, 2001.

Booker, M. Keith. The Post-Utopian Imagination: American Culture in the Long 1950s. Westport, CT: Greenwood, 2002.

Booker, M. Keith. Rereading Global Socialist Cultures After the Cold War: The Reassessment of a Tradition. Co-edited with Dubrayka Juraga. New York: Praeger, 2002.

Booker, M. Keith. Socialist Cultures East and West: A Post Cold War Reassessment. Co-edited with Dubravka Juraga. New York: Praeger, 2002.

Guilds, John C., ed. The Simms Reader: Selections from the Writings of William Gilmore Simms. Charlottesville and London: University Press of Virginia, 2001. 443 p.

Sherman, Sandra. Imagining Poverty: Quantification and the Decline of Paternalism. Ohio State University Press, 2001.

Shomer, Enid. Stars at Noon: Poems from the Life of Jacqueline Cochran. Fayetteville: University of Arkansas Press, 2001.

### Refereed Scholarly and Creative Publications

Booker, M. Keith. "Franz Fanon." Headnote for Norton Anthology of Theory and Criticism. Ed. Vincent B. Leitch. New York: Norton, 2001, pp. 1575-1577.

Booker, M. Keith. Review of Laura Hapke, Labor's Text: The Worker in American Fiction. Modern Fiction Studies 47.4 (2001).

Booker, M. Keith. Review of Dale E. Peterson, Up from Bondage: The Literatures of Russian and African American Soul. African American Review 35 (2001), pp. 659-660.

Booker, M. Keith and Dubravka Juraga. "Introduction." Socialist Cultures East and West: A Post Cold War Reassessment. Ed. Dubravka Juraga and M. Keith Booker. New York: Praeger, 2002, p. 110.

Booker, M. Keith. "Mike Gold or James Joyce? The Literature of Politics and The Politics of Literature." Socialist Cultures East and West: A Post Cold War Reassessment. Ed. Dubravka Juraga and M. Keith Booker. New York: Praeger, 2002.

Booker, M. Keith and Dubravka Juraga. "Introduction." Rereading Global Socialist Cultures after the Cold War: The Reassessment of a Tradition. Ed. Dubravka Juraga and M. Keith Booker. New York: Praeger, 2002.

Booker, M. Keith. "Writing for the Wretched of the Earth: Frantz Fanon and the Radical African Novel." Rereading Global Socialist Cultures after the Cold War: The Reassessment of a Tradition. Ed. Dubravka Juraga and M. Keith Booker. New York: Praeger, 2002.

Booker, M. Keith. "Postmodern and/or Postcolonial?: The Politics of At Swim-Two-Birds." Dalkey Archive Press's on-line casebook on Flann O'Brien's 'At Swim Two Birds'. Ed. Tom Foster.www.centerforbookculture.org/casebooks/casebook swim/booker.html.

Brinkmeyer, Robert. "Carson McCullers, European Totalitarianism, and the Southern Literary Imagination" in Roots and Renewal: Writings by Bicentennial Fulbright Professors. Ed. Mark Shackleton and Maarika Toivonen. Helsinki: Renvall Institute and University of Helsinki Press, 2002, pp. 86-94.

Brinkmeyer, Robert. "Crossroads of Southern Culture and Narrative." Southern Literary Journal, 34 (Fall 2001), pp. 85-92.

Burris, Sidney. "Aubade: Home Song." The Dickinson Review. 15 (2001), p. 122.

Burris, Sidney. "Meditation on a Statement by Pascal." The Dickinson Review. 15 (2001), p. 123.

Burris, Sidney. "Nocturne: Drinking Song." The Dickinson Review. 15 (2001), p. 124.

Burris, Sidney. "A Change of Weather." Smartish Pace. 4 (2001), p. 28.

Burris, Sidney. "Lamentation, Dominion, Extinction." Smartish Pace. 4 (2001), p. 29.

Burris, Sidney. "September 1, 1939." The Encyclopedia of American Poetry. Ed. Eric L. Haralson. Chicago: Firzroy Dearborn Publishers, 2001, pp. 44-45.

Burris, Sidney. \_\_\_\_\_. "Terra Infirma." Five Points, Vol. 6, No. 2. 2002. pp. 13-23.

Candido, Joseph. "King Richard's 'I'." Religion and the Arts, 5 (2001), pp. 463-481.

Candido, Joseph. "Teaching Texture in The Alchemist." Approaches to Teaching English Renaissance Drama. Ed. Alexander Leggatt and Karen Bamford. New York: Modern Language Association of America, 2002.

Candido, Joseph. "Plot Construction in Julius Caesar." "Julius Caesar": Critical Essays. Ed. Horst Zander. New York: Garland Publishing, 2002.

Cochran, Robert. "Review of Pete Daniel, Lost Revolutions: The South in the 1950s." Arkansas Historical Quarterly, LX (Summer 2001), pp. 231-233.

Cohen, Debra Rae. "Encoded Enclosures: The Wartime Novels of Stella Benson." New Perspectives on the Literature of the Great War: Beyond Modern Memory. Ed. Patrick J. Quinn and Stephen Trout. Palgrave at St. Martin's, 2001.

Cohen, Debra Rae. "History in the Drawing Room: The Public Private War of Violet Hunt." Challenging Modernism: New Readings in Literature and Culture 1914-1945. Ed. Stella Deen, Ashgate Press, 2002.

Gilchrist, Ellen. Article on Shakespeare for The Book. Neiman Marcus, September, 2001.

Gilchrist, Ellen. Essay on drive-in movies for More Magazine, 2002.

Gilchrist, Ellen. Summer memories piece for The Washington Post, July 2001.

Giles, Molly. "Southern Take Out." Santa Monica Review, Spring 2002.

Giles, Molly. "Bothered." Microfictions. Norton, Spring 2002.

Giles, Molly. "Ursula LeGuin." Why I Like This Story. U. Press, Summer 2002.

Giles, Molly. "Two Words." Missouri Review. 14th Anniversary Issue, 2002.

Giles, Molly. "Protest." Blue Mesa Review. Spring, 2002.

Giles, Molly. "Sloane's Girl." Hip Pocket Press. Summer 2002.

Giles, Molly. "Bothered." Blue Mesa Review, Vol 14. Spring 2002.

Giles, Molly. "Sloane's Girl." Foliate Oak. Spring 2002.

Hays, Donald. "The Rapist." The Malahat Review. Fall 2001, pp. 56-69.

Hays, Donald. "Dying Light." The Southern Review. Spring 2002.

Heffernan, Michael. "Drafts, outcries, blasts, bursts, extravagations': An Introduction to Getting the Dead Out." The Midwest Quarterly (Summer 2001), pp. 353-360.

Heffernan, Michael. "Medallion," from the Gettysburg Review (Winter 1999), in The Pushcart Prize 2001: XXV. Eds. Bill Henderson and the Pushcart Prize Editors. Wainscott, NY: Pushcart Press, 2001, pp. 512-513.

Kahf, Mohja. "Book review of Mayy Telmesany, Dunyazad, Trans. Roger Allen." World Literature Today, 2001.

Kahf, Mohja. "Ramadan My Beloved." Atlanta Review, Fall/Winter 2001, p. 12.

Kahf, Mohja. "To My Queenly Daughters," "Achieving the Anorexic Poem," and "My Lover Feeds Me Grapefruit." Banipal: Magazine of Modern Arab Literature. London, p. 179.

Quinn, William. "Chaucer's Problematic 'Priere'." Studies in the Age of Chaucer, 23 (2001), pp. 107-140.

Sherman, Sandra. "The Law, Confinement, and Disruptive Excess in Hays' The Victim of Prejudice." 1650-1850: Ideas, Aesthetics, and Inquiries in the Early Modern Era, 6 (2001), pp. 131-161.

Sherman, Sandra. "John Evelyn's Acetaria: Eden on a Plate." Petits Propos Culinaires, 69 (2002), pp. 70-91.

Shomer, Enid. "Disappeared." The Best of the Iowa Prize 1990-2000. University of Iowa Press, 2001.

Williams, Miller. "The Fourteen-Line Confession of a Retro-Poet." New Letters, Vol. 67, No. 3. Kansas City, MO, 2001, p. 39.

Williams, Miller. "The Journal." Descant, Vol. 40 (Spring 2001). Fort Worth, TX, p. 83-86.

Williams, Miller. "The More Things Change," "1:30-Mrs. Simmons," "Missing Breakfast on Monday, the Young Priest Talks to Himself at the Corner Café." Prairie Schooner, Vol. 76, No. 1.

Williams, Miller. "Helping a Lady of Eleven Get Her Lessons," "Thinking About Relativity, Cosmology, and Final Causes." Terminus. Vol. 1, No. 1.

Williams, Miller. "Notes Toward a Commencement Address." The Massachusetts Review, Vol. XLIII, No. 1.

# Invited, Reprinted, and Unrefereed Publications

Brinkmeyer, Robert. "William Faulkner" in The Oxford Companion to United States History. Ed. Paul Boyer. New York: Oxford University Press, 2001.

Cohen, Debra Rae. "To Hell with the Great Divide, or How I Became an Academic." Don't Stop 'til You Get Enough: Essays in Honor of Robert Christgau. Ed. Tom Carson, Kit Rachlis and Jeff Salamon. Austin: Nortex Press, 2002.

Williams, Miller. "The Caterpillar," "A Poem for Emily," "Some Lines Finished Just Before Dawn...," "Why God Permits Evil, "Of History and Hope." Invited Guest: 20th Century Southern Poetry. Ed. David Rigsbee and Steven Ford Brown. Charlottesville: University of Virginia Press, 2001, pp. 175-182.

Williams, Miller. "The Different Ear for Poetry and Song." The Hartford Courant Literary Quarterly. Hartford, Connecticut, Oct. 2001, p. 6.

Williams, Miller. "Thinking About Bill, Dead of AIDS." The Norton Introduction to Literature, 8th Edition. Ed. Jerome Beatty, Alison Booth, J. Paul Hunter, and Kelley J. Mays. New York: Norton and Co.

# **Lectures and Readings**

Brinkmeyer, Robert. "Regionalism and Regional Literature after September 11th." Arkansas Philological Association Annual Conference, October 2001. (Invited Keynote Speaker).

Brinkmeyer, Robert. "California and Contemporary Southern Writers." International Conference on Place and Region. University of Bonn, July 2001. (Invited Speaker).

Cohen, Debra Rae. "Compositions in Crisis: 'Breaking the Sequence' of War Narrative." Modernist Studies Association. Rice University, October 2001.

Cohen, Debra Rae. "No Sense of Ending: Constraint and Closure in Women's Home Front Fiction." Mars in Ascendant: The Great War and the Twentieth Century. University College Northampton, England, August 2001.

DuVal, John. "Translating Roman Place Names in Giorgio Roberti's 'Na zeppa a l'occhio'." American Literary Translators Association Meeting. Raleigh, NC, October 2001 (invited).

DuVal, John. "Rondeaux: Translated and Imitated." American Literary Translators Association Meeting. Raleigh, NC, October 2001 (invited).

DuVal, John. "The Smell of Colonialism in Cesare Pascarella's Romanesco Columbus and Giorgio Roberti's Romanesco Ulysses." MLA Conference. New Orleans, LA, December 2001 (invited).

Giles, Molly. Reading from Iron Shoes. Black Oak, Berkely, CA, August 2001.

Giles, Molly. Reading from Iron Shoes. Borders, Santa Fe, NM, August 2001.

Giles, Molly. Reading and lecture at Reedley College, October 2001.

Giles, Molly. Reading and lecture at Fresno State University, October 2001.

Giles, Molly. Reading and fiction workshop at George Mason University, November 2001.

Giles, Molly. Fiction reading as guest writer in the Kellogg Writers Series. University of Indianapolis, February 18.

Giles, Molly. Introduced and interviewed Amy Tan for the Lannan Foundation. Santa Fe, NM, March 5.

Giles, Molly. Led fiction workshops and gave a reading as the Sprint Course Guest Writer. Oxford University, Miami, Ohio, March 25-29.

Giles, Molly. Taught a workshop, lectured and gave a reading. Rollins College, Winter Park, FL, April 18-19.

Giles, Molly. Gave a reading at the University of Arkansas in Monticello, April 25.

Guilds, John C. Presentation on Simms and the Indian. English Department Fall Faculty Colloquium Series, November 9, 2001.

Guilds, John C. "Opening Key Note Address." Simms Society Meeting. University of South Carolina, April 17, 2002.

Heffernan, Michael. "A New American Poetry." Poetry reading and lecture. TYCA-SW Conference, Little Rock, October 2001.

Macrae, Suzanne. "Gikonyo's Stool: Social Renewal in Ngugi wa Thiong'o's A Grain of Wheat." African Literature Association International Conference. 2001.

Marren, Susan. "Ex-Coloured Politics: Emergent Identities in James Weldon Johnson's The Autobiography of an Ex-Coloured Man." Modernist Studies Association Conference. Houston, TX, October 12, 2001.

Quinn, William. "Reading Like a Jew: The Prioress's Tale as Adumbration." SEMA Conference. New Orleans, LA, October 18, 2001.

Sherman, Sandra. "Poverty Without the Poor: Poor Relief in the 1790s." Von Hogel Institute, March 2002.

Sherman, Sandra. "Poverty in the 18th Century." Department of History, Cambridge University, February 2002.

Sherman, Sandra. "Feeding the Poor in the Late 18th Century." Lucy Cavendish College, Cambridge University, October 2001.

Sherman, Sandra. "Feeding the Poor in the Late 18th Century." French Society for 18th Century Studies. Sorbonne, Paris, December 2001.

Slattery, Patrick. "The Place of Revision Workshops in Writing across the Curriculum Programs." Franklin and Marshall College, Lancaster, PA, October 17, 2001 (invited speaker).

Stephens, Dorothy. "Plurality and Intensity: Erotic Value in Irigaray and Spenser." Millennial Spenser Conference. Cambridge, England, July 2001 (Invited and Refereed).

Williams, Miller. "Eight Principles of Poetry." Springdale High School, November 9, 2001.

#### DEPARTMENT OF FOREIGN LANGUAGES

### **Books**

Fukushima, Tatsuya, Japanese conjunctive ga: Its discourse functions and variation Bell & Howell.

Pritchett, Kay, Nature's Colloquy with the Word: Pureza Canelo's First Poetics, Bucknell University Press.

Tucker, Janet, Against the Grain: Parody, Satire and Intertextuality in Russian Literature, Slavica Publishers.

## **Chapters**

Arenberg, Nancy "Recollections of Passion: Bussy Rabutin's Free Translation of Heloise and Abelard's Love Letters" in ACTA eds., Wolfgang Leiner and David Wetsel.

Fredrick, David "Architecture and Surveillance in Imperial Rome" in Flavian Rome: Culture, Image, Text, eds., William Dominik and Anthony Boyle.

Fukushima, Tatsuya "Promotional Video Production in a Foreign Language Course" in Foreign Language Annals.

Hanlin, Todd "Professionalism, Patriotism, or Opportunisism? – An Austrian Dilemma: Peter Henisch's Die Kleine Figur meines Vaters, in Modern Austrian Prose: Interpretations and Insights, ed. Paul F. Dvorak.

Hanlin, Todd "Morality and Ambiguity: Felix Hochwälder's The Order, in Post-War Austrian Theater: Text and Performance, eds., Linda C. De Meritt and Margarete Lamb-Faffelberger.

### Refereed Articles

Cornell, Rkia "Rabi a al-Adawiya" encyclopedia entry in Encyclopedia of Islam and the Muslim World.

Cornell, Rkia "Hasan al-Basri" encyclopedia entry in Encyclopedia of Islam and the Muslim World

Cory, Mark "Frank Ryder" in Internationale Germanistenlexikon 1800-1950, eds., Hanne Knickermann and Volker Michel.

Haydar, Adnan co-authored afterword with Michael Beard in This Side of Innocence by Rashid Al-Daif.

Levine Daniel "Sophocles', Philoctetes, and Odyssey, o: Odysseus vs the Cave Man" in Scholia: Studies in Classical Antiquity.

Levine, Daniel "Poetic Justice: Homer's Death in the Ancient Biographical Tradition" in Classical Journal.

Levine, Daniel "Hubris in Josephus' Jewish Antiquities 1-4" in Greek Literature ed. Gregory Nagy.

Restrepo, Luis "Narrating Colonial Interventions: Don Diego de Torres, Cacique of Turmeque in the New Kingdom of Granada: in Colonialism Past and Present: Reading and Writing about Colonial Latin America Today, eds., Alvaro Felix Bolañas and Gustavo Verdesio.

Restrepo, Luis "Postcriptum: Retos y encrucijadas de lost estudios colonials" in Cuadernos de Literatura 6.12.

Restrepo, Luis "Las canciones del coro alto de la iglesia del convento de Santa Clara" co authored with Constanza Toquica in Cuadernos de Literature 6.12.

Restrepo, Luis "Codigos fundacionals de la cuidad colonial en la obra de Juan de Castellanos" in Pensamiento y accion.

Ruiz, Reina "De picaros y hermafroditas: Mas cosillas' sabre el 'case' Lazarillo de Tormes," in Romance Notes.

Summers, Jason "Gloria Anzaldúa and the 'Post Boom' in Latin American Literature" in Entre Mundos: Creative and Critical Perspectives on Gloria E. Anzaldúa, ed. Ana Luise Keating.

## **Invited Lectures**

Eichmann, Raymond "Honors Convocation" at Ft. Smith South Side High School.

Eichmann, Raymond "Franco-German Relations" at Delta Phi Alpha.

Hanlin, Todd "Hochwälders Holokaust" at international symposium "Exile and Aftermath: The Work of Exiled Austrian Writers after 1945."

Levine, Daniel "Early Greek Art and Literature" at Gustaves Adolphus College.

Summers, Jason "Twentieth-Century Mexican and Chicano History and Literature" at Arkansas International Center, Mexcio Program for Secondary Teachers and Administrators.

# <u>Papers</u>

Arenberg, Nancy "Remembering Passion: Bussy Rabutin's Free Translation of Heloise and Abelard's Love Letters" at NASSCFL International Meeting.

Arenberg, Nancy "Crossing Boundaries: Vamperic Transgression and Gender Reversals in Hébert's Héloïse" at Kentucky Foreign Language Conference.

Condray, Kathleen "The Viring, the Hag, and the Vanquished: Female Representations of Nation in the Journal Jugend191-1940" at Annual International Meeting of the Space Between Society.

Cornell, Rkia "Ethic Service in Islam" at Milad-u-Nabi, Shiak Imami Ismail Council of Ontario Canada.

Cornell, Rkia "The symbolism of Food in Early Sufi Women's Literature" at Middle East Studies Association.

Cory, Mark "Love in the Shadow of the Holocaust: Berhnard Schlink's Der Vorleser" at German Studies Association.

Davis, James "Electronic Literacy and Digital L2 Reading" at CALICO Annual Meeting.

Eichmann, Raymond "The Jeu d' Adam. Its Audience and Meaning" at Medieval Forum.

Fredrick, David "Grasping the Pongolin: Sensual Ambirguity in Roman Dining" at The Pacific Rim Roman Literature Seminar Center and Periphery.

Fukushima, Tatsuya "Compter-generated Film Subtitling in a Foreign Language Course" at South Central Modern Languages Association.

Jones, Linda "Supporting Listening Comprehension and Vocabulary Acquisition with Multimedia Annotations" at American Educational Research Association and American Council.

Levine, Daniel "The Bare Feet Speak: Nonverbal Messages of Barefootedness" at joint American Philological Association and Archaeological Institute of America.

Pritchett, Kay "El Barco de agua: A Nonfoundationalist Rendering of Nature's Encounter with the Word: at Kentucky Foreign Language Conference.

Pritchett, Kay "Al-Andalus and 'Middle East': Ethnic Alterity in Works by Two Women Writers of the Transition" at Morocco Conference on Al-Andalus in Twentieth Century Hispanic Literature.

Restrepo, Luis "Elegía, memoria y modernidad en la obra de Juan de Castellanos: at Conference of the Society for Renaissance and Baroque Hispanic Poetry.

Restrepo, Luis "El valor de la naturaleza: cultura material en el Nuevo Reino de Granda, siglos XVI y XVII" at Latin American Studies Association XXIII International Congress.

Ruiz, Reina "Feliciana Enriquez de Guzman: una dramaturg a impertinente del Siglo do Oro" at AHCT Conference.

Summers, Jason "La mujer frente al patriarcado neocolonialista Revolución y conformismo en La casa de los espiritus de Isabel Allende" at South Central Modern Language Association.

Summers, Jason "Cantinflas and the Quijote: Variations in the Details" at Literature/Film Association Conference.

Summers, Jason "Natural Healing: An Ecocritical Study of U.S. Latino Writing" at Association for the Study of Literature and Environment Conference.

Summers, Jason "Regionalism as Anti-Nationalism, Nationalism as Super-Regionalism: Latin American Writing in the 1920's" at Representing Regionalism, Nationalism and Internationalism in Space between 1914 and 1945 Conference.

Turner, Joan "Rubrics for Oral Activities" at Central States Conference on Foreign Language Teaching Their Success Northeast Conference April 2000.

### Reviews

Christiansen, Hope, Le Pas de Flaubert: Une Danse macabre by Yvonne Bargues-Rollins in French Review.

Christiansen, Hope, Balzac et le style ed Anne Herschberger-Pierrott in French Review.

Christiansen, Hope, Indiana; Mauprat by Janet Hiddleston in Nineteenth-Century French Studies.

Comfort, Kathleen, Medical Examinations. Dissecting the Doctors in French Narrative Prose 1857-1894 by Mary Donaldson-Evans, University of Nebraska Press.

Condray, Kathleen, A History of Women's Writing in Germany, Austria, and Switzerland ed Jo Catling in German Studies Review.

Cory, Mark, Günter Grass Revisited by Patrick O'Neill in The German Quarterly.

Eichmann, Raymond, France and Germany in the Twenty-first Century ed. Patrick McCarthy in German Studies Review.

Hanlin, Todd, The Fiction of the 1: Contemporary Austrian Writers and Autobiography ed. Nicholas J. Meyerhofer in German Studies Review.

Hanlin, Todd, Commodities of Desire: the Prositute in Modern German Literature ed. Christiane Schönfeld in German Studies Review.

Restrepo, Luis, La Guerra de las imagines by Serge Gruzinski in Inti: Revista de Literatura Hispanica.

Restrepo, Luis, Coros Mestizos del Inca Garcelaso by Jose Antonio Mazzotti in Inti: Revista de Literatura Hispanica.

### DEPARTMENT OF GEOSCIENCES

### **Publications**

Brahana, J.V., and J.E. Moore. Field Hydrology-A guide for Site Investigations and Report Preparation. CRC Press 300 pp 2001.

Cleaveland, M.K.: Northern Arkansas spring precipitation reconstructed from tree rings,1023-1992 A.D. P. Hamel and T Foti, tech ed's,. Bottomland Hardwoods Of the Mississippi Valley: Characteristics and Management of Natural Function, Structure, and Composition. October Gen Tech. Rep. SRS-42. Asheville, NC U.S.D.A Forest Service, Southern Research Station. pp 16.

Cleaveland, M.K., D.W. Stahle, M.D. Therrell, D.A. Gay, P.J. Young, and W. Blozan. A Retrospective Dendroecology of American Chestnut. Castanea 2001.

Cleaveland, M.K., S. C. Diaz, D.W. Stahle, and M.D. Therrell. In Prep: Chihuahua Winter-Spring Precipitation of Durango, Reconstructed from Tree Rings 1650-1997. 2001.

Cleaveland, M.K., D. W. Stahle, M. D. Therrell, D. M. Meko, and J. Villanueva-Diaz. Winter-Summer Precipitation of Durango, Mexico, from tree rings in the 14th tothe 20th Centuries. Climatic Change 2001.

Cleaveland, M.K., F. K. Fye, Paleo-climatic Analysis of Tree-ring Reconstructed Summer Drought in the United States, 1700-1978. Tree Ring Research 2001.

- Cleaveland, M.K., D.W. Stahle, Matt Therrell, and Acuna-Soto. Megadrought and Megadeath in 16th Century Mexico. Emerging Infectious Diseases 8 pp 360-362 2002.
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### Conferences and Oral Presentations of Material

Boss, S.K., Beller, C., Hehr, J.G., and Hehr, L.H., 2002, Earth System Science for Middle-Level Science Teachers: NASA NOVA Leadership Development Conference, Greenbelt, MD, March 2002.

Boss, S.K., Beller, C., Hehr, J.G., and Hehr, L.H., 2002, Online Earth System Science at the University of Arkansas: NASA NOVA Leadership Development Conference, Greenbelt, MD, March 2002.

Gates, J.B. and Boss, S.K., 2002, Modeling the dissolved oxygen budget for Lake Shepherd Springs, Crawford County, Arkansas: Arkansas Undergraduate Research Conference, Arkadelphia, AR, April 2002.

King, J.T, King, M.E., and Boss, S.K., 2002, Bedrock Geology of Westfork Quadrangle, Washington County, Arkansas: Annual Meeting of the Arkansas Academy of Science, April 2002.

Odhiambo, B.K. and Boss, S.K., 2002, Water quality and sedimentation studies in Lake Shepherd Springs and Lee Creek Reservoir, Crawford County, Arkansas: Arkansas Water Resources Center Annual Meeting, Fayetteville, AR, April 2002.

Sullivan, R.A., and Boss, S.K., 2002, Revised Geology of War Eagle Quadrangle, Benton County, Arkansas: Annual Meeting of the Arkansas Academy of Science, April 2002.

NASA NOVA Leadership Development Conference, Greenbelt Maryland, March. 2002 Arkansas Academy of Science Annual Meeting, Little Rock, AR April 2002 Arkansas Water Resources Center Annual Meeting, April 2002 Arkansas Undergraduate Research Conference, Arkadelphia, AR April 2002.

Davidson, F. M., Strangers in A Strange Land: British Political Party in Post Devolution Scotland. PGSG Annual Pre-conference. West Point, New York. February 26-27, 2001.

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McGinnis, S., R. Davis and A. Wilson, 2001, Environmental Equity and Domestic Well Water Quality Within the Omaha and Santee Sioux Reservations. Arkansas Water Resources Center Annual Conference. Fayetteville, Arkansas, April 2001.

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Dixon, John C.,"Chemical weathering of introduced materials in the Arctic-Alpine environment of Karkevagge, Swedish Lapland." Paper presented at the Annual meeting of the Association of American Geographers. Los Angeles, CA March 19-23, 2002.

Dixon, John C.,"Evolution of a chemical weathering dominated landscape, northern Sweden." paper presented at the Annual meeting of the SE/NE sections of the Geological Society of America. Lexington, Kentucky, April 3-5, 2002.

Dixon, J.C., Rock weathering rates at the soil surface in an Arctic-Alpine Environment. Association of American Geographers, Annual Meeting. New York 2001.

Graff, Thomas O. "Locations of Supercenters of the National Discount Chains," paper presented at the Annual Meeting of the Association of American Geographers (Los Angeles), March, 2002.

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Guccione, M. J., Alluvial Valleys: Ideal areas to identify, quantify, and date coseismic deformation. 31st International Congress, Rio de Janeiro.

Guccione, M. J., J. K. Odums, R. A. Williams, and Van Arsdale. High resolution seismic-reflection imaging of shallow deformation beneath the northeast margin of the Manila high at Big Lake, Arkansas, New Madrid Seismic zone, central U.S.A. Engineering Geology, special volume of Central United States Hazard Mapping 2001.

Guccione, M.J and Marple, Ron, 2002, Bootheel lineament, the elusive surface rupture of the New Madrid seismic zone? Invited speaker, Conference on Catastrophes, Brunnel Great Britain.

Guccione, M.J., 2002, Tectonic setting and Quaternary history of the Mississippi Alluvial Valley and Stream response to repeated coeismic folding along the New Madrid seismic zone, Consiglio Nazionale delle Ricerche, Instituto di Geoscienze e Georisorse and Universta degli studi di Firenze, Dipartmento di Scienze della terra, invited speaker.

Guccione, M.J., 2001, Environment and the evolution of the Mississippi River, Universita di Umbria, Como, Italy, invited speaker.

Guccione, M.J., Response of the Mississippi River to coseismic deformation and what it can tell you about seismicity, University of St. Louis, St. Louis, MO, invited speaker.

Guccione, M.J., 2001, Channel fills of all scales: examples from the Mississippi River, International Fluvial Sedimentology Conference, Lincoln, Nebraska.

Guccione, M.J., 2001, Geologic constraints on presence and preservation of archaeologic sites in the Mississippi Alluvial Valley, Society for American Archaeology, invited symposium speaker.

Odum, J.K., Williams, R.A., Guccione, M. J., and Van Arsdale, R.B., 2001, High resolution seismic-reflection imaging of shallow deformation beneath the northeast margin of the Manila high at Big Lake, Arkansas, New Madrid seismic zone, central United States; National Association of Seismological Society of America meeting.

Hays, Phillip D., Sustainable groundwater use—policy and modeling efforts. University of Arkansas Geosciences Colloquium 2001.

Steele, Kenneth, M. A. Nelson, and P. F. Vendrell. Pastureland and storm impacts on water quality of six small streams in the White River Basin, Arkansas. Arkansas Water Resources Center, Department of Geosciences, R. G. Roggia, University of Arkansas, Fayetteville, and David Mott, National Buffalo River, Harrison, Arkansas, White River Forum II Abstracts pp 9.

#### DEPARTMENT OF HISTORY

### **Books**

Kennedy, Thomas, British Quakerism, 1860-1920: The Transformation of a Religious Community (Oxford University Press, 2001).

Sutherland, Daniel, This Terrible War: The American Civil War and Its Aftermath (Longman, 2002).

Sutherland, Daniel, This Terrible War: Sources and Documents (Longman, 2002).

Sutherland, Daniel, History of the Seventh Regiment Illinois Volunteer Infantry (Northern Illinois University Press, 2002).

West, Elliott, Mining Frontiers of the Far West, 1848-1880, with Rodman Wilson Paul (University of New Mexico Press, 2001).

Whayne, Jeannie M. Arkansas: A Narrative History with Thomas DeBlack, George Sabo, and Morris S. Arnold (University of Arkansas Press, 2002).

# Chapters in Books

Gordon, Joel, "With God on Our Side: Rescripting Nasser's Mutiny," Jane Hathaway, ed. Rebellion, Repression, Reinvention: Mutiny in Comparative Contexts (Praeger 2001).

Sonn, Richard, "Anarchist Violence in the Late 19th Century: Fin de Siecle or Millenarian? In French History in the Antipodes: Proceedings of 12th George Rude Seminar on French History and Civilization (Wellington, New Zealand, 2001).

Sonn, Richard, "Marginality and Transgression: Anarchy's Subversive Allure," in Gabriel Weisberg, ed., Montmartre and the Making of Mass Culture (Rutgers University Press, 2001).

West, Elliott, "October 5, 1877: 'I Will Fight No More Forever," in Days of Destiny: Crossroads in American History, ed. James M. McPherson and Alan Brinkley (D.K. Publishing/Agincourt Press/Society of American Historians, 2001), pp. 184-203.

West, Elliott, On the Trail with Gus and Call: Lonesome Dove and the Western Myth," in Novel History: Historians and Novelists Confront America's Past (And Each Other), ed. Mark. C. Carnes (Simon and Schuster, 2001), pp. 119-30.

Whayne, Jeannie M., "Robert E. Lee Wilson and the Making of a Post Civil War Southern Plantation System," in the Southern Elite and social Change: Essays in Honor of Willard B. Gatewood, Jr., Ed. Randy Finley and Thomas DeBlack (University of Arkansas Press, 2002).

### Articles in Journals

Finlay, Robert, "Fabius Maximus in Venice: Doge Andrea Gritti, the War of Cambrai, and the Rise of Habsburg Hegemony, 1509-1530," Renaissance Quarterly 53 (2000), 988-1031.

Gordon, Joel, "Class-Crossed Lovers: Popular Film and Social Change in Nasser's New Egypt," Quarterly Review of Film and Video 18 (No. 4) 2001.

Kennedy, Thomas, "'Hereditary Enemies': Home Rule, Unionism and The Times, 1910-1914," Journalism History, Volume 27, No. 1 (Spring 2001), 34-42.

Kennedy, Thomas, "The Gravest Situation of Our Lives': the Conservative Party, Ulster, and the Home Rule Crisis, 1911-1914," Eire-Ireland, (Fall-Winter, 2001), XXXVI/3-4, 67-82.

McCann, Bryan, "Noel Rosa's Nationalist Logic," Luso-Brazilian Review, 38:1, Summer, 2001, pp. 1-16.

Sutherland, Daniel, "Forgotten Soldiers: Civil War Guerrillas," Hollowed Ground, 2 (Summer 2001), pp. 20-24.

West, Elliott, "American Pathways," Montana, The Magazine of Western History, Volume 51, Number 3 (Autumn, 2001), pp. 20-31.

Williams, Patrick, "Suffrage Restriction in Post-Reconstruction Texas: Urban Politics and the Specter of the Commune," Journal of Southern History, February 2002.

### **Unrefereed Publications**

David Chappell contributed an essay to Beyond Martin Luther King: Media & Culture, Race & Resistance in the Civil Rights and Black Power Eras. He also wrote an essay on "States' Rights" for the Oxford Companion to U.S. History. Jeannie Whayne wrote "Southern Women in the Period of Emancipation," for Blackwell's Companion and a lengthy essay on Arkansas History for the Dictionary of American History. Elliott West wrote the forward in Boyhood America: An Encyclopedia. Patrick Williams wrote a biographical essay on Senator John G. Tower for the American National Biography and Nudie Williams wrote two essays for the Encyclopedia of Oklahoma History and Culture.

## **Invited Lectures**

Ten faculty presented twenty-eight invited lectures: Bukey (1); Chappell (7); Cornell (2); Gordon (3); Kennedy (1); Schweiger (2); Starks (2); Sutherland (4); West (8); Whayne (1). Five faculty chaired sessions at refereed conferences: Coon (1); Schweiger (1); Sonn (1); Sutherland (1); Tsai (1). Three faculty commented on papers at refereed conferences: Schweiger (1); Sutherland (1); Tsai (1) Four faculty were "discussants on panels at professional conferences (Cornell, Gordon, Tucker, and Williams).

### Lectures and Oral Presentations

Twelve faculty presented twenty-three refereed papers at scholarly conferences: Bukey (1); Coon (1); Cornell (2); Engels (1); McCann (3); Robinson (2); Schweiger (1); Sonn (1); Sutherland (2); West (8); Whayne (1); and P. Williams (1). Ten faculty gave numerous public lectures and presentations to civic and school groups: Bukey (2); Cornell (much in demand after 9-11); Tucker (several); Gordon (several); McCann (2); Sutherland (several); Tsai (2); West (6); Whayne (4); N. Williams (2).

#### DEPARTMENT OF JOURNALISM

#### **Books**

Media Issues and Trends, 2nd edition; Hoyt Purvis, editor. Kendall-Hunt, 2001.

## Refereed Articles

"An Exploratory Study: Are Managerial, Organizational or Market Factors Related to Complaints about Infomercials?" Jan Wicks and Avery Abernethy. The Proceedings of the 2001 Conference of the American Academy of Advertising. Villanova, PA: Villanova University.

# <u>Unrefereed Publications and Proceedings</u>

Book review: Leaving Readers Behind, ed. By Eugene Roberts. Published in the Arkansas Democrat-Gazette. October 2001. Patsy Watkins.

### **Invited Lectures**

Invited address: "Elections and Democracy" conference, sponsored by the Portuguese Fulbright Commission; Lisbon. Hoyt Purvis.

## Other Lectures, Papers and Oral Presentations

"Archetypes and Images: A Connection Through Prehistory and History." Presented at the Association for Education in Journalism and Mass Communication annual convention. Washington, D.C. Patsy G. Watkins.

"An Exploratory Study: Are Managerial, Organizational or Market Factors Related to Complaints about Infomercials?" Published in The Proceedings of the 2001 Conference of the American Academy of Advertising. Jan Wicks with Avery Abernethy.

"An Exploratory Study: The Information Content of Deceptive Infomercials." Presented at the Association for Education in Journalism and Mass Communication annual convention. Washington, D.C. Jan Wicks with Ron Warren.

"The Sound of Dreams" (Dale Carpenter) and "Sanatorium Hill" (Carpenter with Larry Foley) Screened at the 2001 Hot Springs Documentary Film Festival.

Other Creative Endeavors such as Recitals, Concerts, Shows, Performances, and Comparable Activities

"When Lightning Struck" broadcast nationally on PBS, January 31, 2001. Larry Foley and Dale Carpenter, producer/writer and videographer.

"Sound of Dreams" picked up by PBS for national distribution in 2002. Dale Carpenter, producer and videographer.

Book design by Patsy G. Watkins:

- The Apartment, by Philip Memmer. Collection of 10 poems. Published by Picadilly Press.

Mi Abuelita, story by Rebecca Newth; illustrations by children of Patagonia Creative Arts Association, Arizona. Published by Will Hall Books.

### DEPARTMENT OF MATHEMATICAL SCIENCES

### Refereed Articles

Akeroyd, J., Another look at some index theorems for the shift, Indiana University Math. J., Vol. 50, No. 2 (2001), 705-718.

Brewer, D., Soil Temperature Dynamics and Heat Transfer in a Soil Cropped to Rice, Journal of Soil Science 166 (2001), 910-920 (with F. Renaud and H. D. Scott).

Capogna, L., Legendrian Energy Minimizers I: Heisenberg group target Calc. Var. and PDE 12 (2001), 145-171. (with F.H. Lin).

DeOliveira, V., Bayesian Hot Spot Detection in the Presence of a Spatial Trend: Application to Total Nitrogen Concentration in the Chesapeake Bay (with M. Ecker). Environmetrics, 13, 2002, pp 85-101.

DeOliveira, V., Objective Bayesian Analysis of Spatially Correlated Data (with J. Berger and B. Sans'o). Journal of the American Statistical Association, 96, 2001, pp 1361-1374.

Feldman, W., Computer Assisted Instruction, ASEE publication (2002)

Hogan, J., Harmonic analysis of Dirac operators on bounded domains, (with A. Axelsson, R. Grognard and A. McIntosh), in "Clifford Analysis and its Applications," ed F. Bracx et al, Kluwer Academic, Netherlands, (2001) p 231-146.

Hogan, J., Sampling and aliasing without translation-invariance (with J.D. Lakey), Proc. SampTA 2001, Orlando, p 61-66.

Hogan, J., Zak transforms, sampling and aliasing in multiresolution spaces (with J.D. Lakey), Proc. Conf. Appl. Math., Edmond OK (2001) p 79-93.

Hogan, J., Zak transforms, sampling and aliasing in multiresolution spaces (with J.D. Lakey), Proc. Conf. Appl. Math., Edmond OK (2001) p 79-93.

Hogan, J., An initial analysis of river discharge and rainfall in coastal New Sout Wales, Australia, using wavelet transforms (with H. Kirkup, A.J. Pitman and G. Brierley), Austral. Goe. Stud. 39 (2001) p 313-334.

Hogan, J., Operators of Cotlar type with unilateral vanishing moments (with J.E. Gilbert and J.D. Lakey), Mathematics Research Report No. MRR 004--96, CMA, ANU, Canberra.

Hogan, J., Smooth Molecular Decompositions of Functions and Singular Integral Operators (with Y. Han, J.E. Gilbert, J.D. Lakey, D. Weiland and G. Weiss), Mem. Amer. Math. Soc. 742 (2002).

Johnson, M., Licci ideals and the non-almost complete intersection locus, Proc. AMS 129 (2001), 1-7.

Johnson, M., Depth of Symmetric algebras of certain ideals, Proc. AMS 129 (2001), 1581-1585.

Johnson, M., Equidimensional Symmetric algebras and residual intersections, Ill. J. Math., 45 (2001), 187-193.

Johnson, M., Normal blow-ups and their expected defining equations (with S. Morey), J. Pure Applied Algebra 162 (2001), 303-313.

Khavinson, D., A free boundary problem related to single layer potentials, (with P.Ebenfelt and H.S.Shapiro), Ann. Acad. Finnicae, Ann. Acad. Sci. Fenn., Vol 27, fasc. 1, 2002 pp 22-46.

Khavinson, D., Best approximation in the supremum norm by analytic and harmonic functions, (with H.S. Shapiro), Arkiv för Math., 32(2), 2001, 339-359.

Lanzani, L., The C`n-Valued Robin Boundary Value Problem on Lipschitz Domains in Rn Clfford Analysis and Its Applications, NATO ARW Series, (2001), Kluwer Acad. Publ., Dordrecht (NDL), 183-192.

Lanzani, L., Bernstein, S., Szegö Projections for Hardy Spaces of Monogenic Functions and Applications, Int. J. of Math. and Math. Sc., vol. 29 (no. 10), (2002), 613-627.

Madison, B., Bumps in the Road from School to College Mathematics, MAA Focus, January 2001.

Madison, B., Quantitative Literacy: Everybody's Orphan, Invited article for MAA Focus, Vol. 21, No. 6, August/September 2001, pages 10-11.

Madison, B., Mathematics at the School to College Transition: Too Much of the Same Thing, commissioned article for The College Board. Published on: www.APCentral.collegeboard.com.

Madison, B., Quantitative Literacy: A Challenging Responsibility, AMS Notices, February 2002.

Ryan, J., Plemelj projection operators over domain manifold, Mathematische Nachrichten, 223, 89-102, 2001.

Ryan, J., The conformal Laplacian on spheres and hyperbolas via Clifford analysia, with Hong Liu, Clifford Analysis and its Applications, a volume dedicated to Richard Delanghe on the occasion of his 60th birthday. Edited by F. Brackx, J. Chisholm and V. Soucek. 255-266 NATO Science Series 25, Kluwer, 2001.

Ryan, J, Extensions of analytic functions defined in the complex plane, Advances in Applied Clifford Algebra, 11, 2001, 137-145.

Ryan, J., Open problems in Clifford analysis and its applications, edited with Daniele Struppa, Advances in Applied Clifford Algebra, 11, 2001, 1-36.

Rieck, Y., (With Eric Sedgwick) Finiteness results for Heegaard surfaces in surgered manifolds, Communications in Analysis and Geometry, volume 9 (2001), no.2, 351--367; MR 1 846 207.

Rieck. Y., (With Eric Sedgwick) Persistence of Heegaard structures under Dehn filling Topology and its Applications volume109 (2001), no. 1, 41--53; MR 2001k:57021.

Rieck, Y., (With Eric Sedgwick) Thin position for a connected sum of small knots, Algebraic and Geometric Topology volume 2 (2002), paper no. 14, pages 297-309.

Vassilev, D., Symmetry properties of positive entire solutions of Yamabe type equations on groups of Heisenberg type, with N. Garofalo, Duke Math J., 106 (2001) 3, 411-449

## Non-Refereed Publications And Proceedings

DeOliveira, V., Bayesian Inference and Prediction of Gaussian Random Fields Based on Censored Data, 2002.

DeOliveira, V., Bayesian Inference and Prediction of Gaussian Random Fields Based on Censored Data, 2002.

## **Invited Lectures**

Akeroyd, J., Notes on the index of the shift, SEIU conference on function theory, Edwardsville, IL, May 2002.

Brewer, D., Undergraduate Educational Issues at SEC Engineering Schools, Nashville, Tennessee, Information Technology Track, panel member and presenter, May 2002.

Capogna, L., Fall 2001: AMS meeting U. of Tennessee, Praire Analysis (Kansas), U. of Minnesota.

DeOliveira, V., Bayesian Inference and Prediction in Random Fields, presented at Instituto de Matemáticas, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brazil, April 16-27, 2001.

DeOliveira, V., Modeling, Inference, and Prediction of Spatial Rainfall Fields, presented at the Summer Research Conference in Statistics: Statistics in Science, Natchez, Mississippi, June 2-5, 2002.

Feldman, W., Separation properties for Carleman Operators on Banach lattice, Annual AMS meeting, San Diego, Jan, 2002.

Johnson, M., Normality of Rees algebras of modules having second analytic deviation one, First Joint International Meeting between AMS and SMF, Lyon, France, July 2001.

Khavinson, D., Approximation in the mean by harmonic functions, AMS winter meeting, New Orleans, January 2001.

Khavinson, D., Szego's theorem and extensions of solutions to holomorphic PDEs, Colloquium, Brown University, May 2001.

Khavinson, D., An inverse problem for double layer potentials, Colloquium, Oklahoma State University, Washington University in St. Louis, October 2001.

Lanzani, L., Robin Boundary Condition for Laplace's Operator on C1 and Lipschitz Domains in Rn., AMS meeting #964, Lawrence, KS March 2001.

Lanzani, L., Robin Boundary Condition for Laplace's Operator on C1 and Lipschitz Domains in Rn., AMS meeting #967, Morelia (Mexico) May 2001.

Lanzani, L., Szegö and Bergman Projections for C1 and Lipschitz Planar Domains, CMFT meeting, Aveiro (Portugal) June 2001.

Lanzani, L., Workshop on Geometric Analysis of PDEs and SCV, S. Paulo (Brasil) August 2001.

Lanzani, L., Szegö and Bergman Projections for C1 and Lipschitz Planar Domains. Robin Boundary Condition for Laplace's Operator on C1 and Lipschitz Domains in Rn., Midwest SCV Seminar, Ann Arbor, MI, October 2001.

Lanzani, L., Szegö and Bergman Projections for C1 and Lipschitz Planar Domains, AMS meeting #972, Irvine, CA November 2001.

Lanzani, L., Szegö and Bergman Projections for C1 and Lipschitz Planar Domains. Analysis seminar, Oklahoma State November 2001.

Luecking, D., AMS Special Session on Operator Theory on Function Spaces, New Orleans, LA (2001).

Luecking, D., Southeastern Analysis Meeting, Chapel Hill, NC, (2002).

Rieck, Y., Nihon University (Tokyo, Japan, 7 hour lecture series, March 2002).

Rieck, Y., University of Montreal (Invited one hour lecture at Workshop on Groups and 3 Manifolds, June 2001).

Rieck, Y., Osaka City University (Osaka, Japan) May 2001.

Rieck, Y., Kyoto University (Kyoto, Japan) May 2001.

Rieck, Y., Osaka University (Osaka, Japan, 7 lectures series) February 2001.

Ryan, J., Clifford analysis on spheres and hyperbolas, workshop on PDE's, Graz, Austria, February, 2001.

Ryan, J., Clifford analysis: an overview, plenary talk, workshop on PDE's, Graz, Austria, February, 2001.

Ryan, J., Dirac operators on spheres and hyperbolas, Midwest Geometry meeting, Wichita State University, Wichita, April, 2001.

Ryan, J., Dirac operators on spheres, CMFT meeting, Aveiro, Portugal, June, 2001.

Ryan, J., Clifford analysis on spheres and flat cylinders, 3rd ISAAC congress, Free University of Berlin, Berlin, August, 2001.

Ryan, J., Dirac operators and conformal invariance in Rn, Cn and spheres, Midwest Several Complex Variables Meeting, University of Michigan, Ann Arbor, October, 2001.

Ryan, J., Dirac operators and Hardy spaces on some conformally flat manifolds, Eastern Sectional Meeting of the AMS, University of Montreal, Montreal, Canada, May 2002.

Ryan, J., Dirac operators and Hardy spaces on some conformally flat manifolds, 4th Function Space Meeting, University of Southern Illinois, Edwardsville, Illinois, May 2002.

Ryan, J., Introductory Clifford analysis, Lecture Series on Clifford Algebras and their Applications, Tennessee Technological University, Cookeville, TN, May 2002.

Ryan, J., Clifford and harmonic analysis on some conformally, flat manifolds, 6th International Conference on Clifford Algebras and Their Applications in Mathematical Physics, Tennessee Technological University, Cookeville, TN, May 2002.

Vassilev, J., Purely P, Colloquium, Department of Mathematics and Statistics, University Of Nebraska at Lincoln, September 2002.

## Research Reports

Khavinson, D., Weak compactness in certain star-shift invariant subspaces, (with J. Akeroyd and H. S. Shapiro).

## DEPARTMENT OF MUSIC

### **Books**

Lyrique Quintette, compact disc, Something Old, Something New, Something Borrowed, Something Blue.

Jura Margulis, compact discs, Works by Liszt, Schumann, and Debussy, 2001.

Robert Mueller, three Lamentations in times of sorrow, for ovoe, viola, and piano, premiered October, 2001.

Chalon Ragsdale, Arranger, Volume 2 of A Tribute to Grainger, Southern Music Company, San Antonio, Texas.

### Refereed articles

Claire Detels, "The Role of the Arts in General Education: Extrapolations from Ernst Geller's Plough, Sword, and Book," Philosophy of Music education Review, fall, 2001.

Claire Detels, "Beyond Do\_Be-Do-Be-Do:Thoughts on Why Humans Value Music," Philosophy of Music education Review, 2002.

Claire Detels, book review of Theater and Feminist Aesthetics, invited by the Journal of Aesthetics and Art Criticism, 2002.

Claire Detels, book review of Linda and Michael Hutcheon, Opera: Desire Disease, Death, University of Nebraska Press, 1997, invited by the Journal of Aesthetics and Art Criticism, 2002.

Elizabeth Markham, "Producing Performance Scores for the Tang Music Project from coded Japanese Musical manuscripts: Versions and Variants," in Pacific Neighborhood Consortium: IT and Music in Asia, Taipei and Hong Kong, 2001, online available at <a href="http://pnclink.org/pncsessions.html">http://pnclink.org/pncsessions.html</a>

Rembrandt Wolpert, "A New Direction for the Tang Music Project—Coding Medieval Japanese Musical Manuscripts," in Pacific Neighborhood Consortium: IT and Music in Asia, Taipei and Hong Kong, 2001, online available at <a href="http://pnclink.org/pncsessions.html">http://pnclink.org/pncsessions.html</a>

## **Invited Lectures**

Claire Detels presented a paper entitled "'Ah! dagli cieli azzuri...:' Verdi's Invocations of the Absent Mother," at the Feminist Theory and Music conference in Boise, ID, July, 2001.

Claire Detels presented a paper entitled "Me Pellegrina ed Orfana: Another Look at the Verdian Family Romance," at the National Association for the Study of Romanticism, Seattle, WA, August, 2001.

Ronda Mains presented a paper entitled Characteristics of Irish Music in Hamilton Hardy's "In Ireland," at the International College Music Society Meeting in Limerick, Ireland, in July, 2001.

Rembrandt Wolpert, "A New Direction for the Tang Music Project—Coding Medieval Japanese Musical Manuscripts," City University of Hong Kong, 2001.

## Creative endeavors, concerts, shows, performances.

Our faculty and students presented more than 300 public performances during the 2001-02 school year, including the following:

Concerts by the Boston Mountain Chamber Players
Degree recitals by students in music curricula
Non-degree recitals by students in music curricula
Sunday Showcase Concerts
Faculty Recitals
Choral Concerts
Opera Productions
Schola Cantorum / Voice Faculty Tour
Jazz Ensemble Concerts
University Symphony Orchestra Concerts
Wind Symphony Concerts
Symphonic Band Concerts
Concert Band Concerts
Inspirational Singers Concerts

Band Spectacular Concert Percussion Ensemble Concerts Basketball games for Men's and Women's Athletics Football games for Men's Athletics Volleyball games for Women's Athletics

## DEPARTMENT OF PHILOSOPHY

Chapters: 2

Refereed Articles: 6

**Unrefereed Publications**: 1

**Invited Lectures: 2** 

#### DEPARTMENT OF PHYSICS

### **Books**

Basu, D., ed., Vyas, R. with others, contributing ed., Material Science and High Energy Physics, CRC Press (2001).

Hobson, A., Chinese edition of Physics: Concepts and Connections, Shanghai Scientific and Technical Publishers (2001).

## Refereed Journal Articles Published

Al-Yacoub, A., and Bellaiche, L., "Piezoelectricity of ordered (Ga0.5In0.5)N alloys," Applied Physics Letters 79, 2166,(2001).

George, A., Iniguez, J., and Bellaiche, L., "Anomalous properties in ferroelectrics induced by atomic-ordering," Nature 413, 54 (2001).

Iniguez, J. and Bellaiche, L., "Ab-initio design of perovskite alloys with prefixed properties: The case of Pb(Sc0.5Nb0.5)O3" Physical Review Letters 87, 095503 (2001).

Bellaiche, L., Garcia, A., and Vanderbilt, D., "Electric-field induced polarization paths in Pb(Zr1-xTi x)O3 alloys," Physical Review B (Rapid Communications) 64, 060103 (2001).

George, A. and Bellaiche, L., "Composition modulation away from the total polar direction in Pb(Sc,Nb) O3 alloys," Physical Review B (Rapid Communications) 64, 060102 (2001).

George, A., Iniguez, J., and Bellaiche, L., "Optical phonons associated with the low-temperature ferroelectric properties of perovskite solid solutions," Physical Review B (Rapid Communications) 65, 180301 (2002).

Yang, C. and Gea-Banacloche, J., "Teleportation of rotations and receiver-encoded secret sharing," Journal of Optics B: Quantum Semiclass 3, 407-411 (2001).

Yang, C. and Gea-Banacloche, J., "Extracting an entangled state of n-t qubits from an n-qubit entangled state after errors at t sites," Physical Review A 64, 032309,(2001). Gea-Banacloche, J., "Two-state system driven by imperfect  $\pi$  pulses: an estimate of the error accumulation in bang-bang control methods," Journal of Modern Optics 48, 927-934 (2001).

Yang, C. and Gea-Banacloche, J., "A method to protect quantum entanglement against certain kinds of phase and exchange errors," Journal of Optics B: Quantum Semiclassical Optics 3, S30-S33 (2001).

Yang, C. and Gea-Banacloche, J., "A three-qubit quantum error-correction scheme for collective decoherence," Physical Review A 63, 022311 (2001).

Gea-Banacloche, J., "Some implications of the quantum nature of laser fields for quantum computations," Physics Review A 65, 022308 (2002).

Gea-Banacloche, J., "Splitting the wavefunction of a particle in a box," American Journal of Physics 7, 307 (2002).

Li, B. C. and Gupta, R., "Optical Saturation in CW Photothermal Deflection Spectroscopy: Quantitative Investigation of Fundamental and Harmonic Components," Applied Optics 40, 1563-1569 (2001).

Li, B. C. and Gupta, R., "Simultaneous Measurement of Absorption Coefficient, Thermal Diffusivity, and Flow Velocity in a Gas Jet by Photothermal Deflection Spectroscopy," Journal of Applied Physics 89, 859-868 (2001).

Li, B. C. and Gupta, R., "Transient State model of Optical Saturation of Pulsed Photothermal Signals with broadband Excitation," Analytical Sciences 17, 35-38 (2001).

Harter, W., "Quantum fractal revival structure in Cn quadratic spectra: Base-N quantum computer registers," Physics Review A 64, 012312 (2001).

Harter, W., "Wave node dynamics and revial symmetry in quantum rotors," Journal of Molecular Spectroscopy 67, 321-338 (2001).

Hobson, A., "Teaching relevant science for scientific literacy," Journal of College Science Teaching, 238-243, December 2001.

Lacy, C., Hood, B., & Straughn A., "Times of Minima of Eclipsing Binaries," Information Bulletin on Variable Stars 5067 (2001).

Torres, G., Lacy, C., Guilbault, P., Diethelem, R., Baldwin, M.E., & Lubcke, G.C. "The Period of LV Herculis Revisited," Information Bulletin on Variable Stars 5201 (2001).

LaBella, V., Bullock, D., Ding, Z., Emery, C., Venkatesan, A., Oliver, W., Salamo, G., Thibado, P., and Mortazavi, M., "Spatially-Resolved Spin-Injection Probability for Gallium Arsenide," Science 292, 1518 (2001).

Klotz, M., Crosser, M., Henry, M., Salamo, G., Segev, M., and Wood, G., "Fixing Solitonic Y-Junctions in Photorefractive Strontium Barium Niobate," Optics Letters 26, 1274 (2001).

Uzdin, R., Segev, M., Salamo, G., "Self-focusing in InP," Optics Letters 26, 1547 (2001).

Guo, B., Henry, M., Salamo, G., Segev, M., and Wood, G., "Fixing Multiple Waveguides Induced by Photorefractive Solitons: Directional Couplers and Beam Splitters, Applied Physics Letters 79, 1423 (2001).

Mu, X., Ding, Y., Yang, H., and Salamo, G., "Cavity-enhanced and quasi-phase-matched multi-order reflection-second-harmonic generation from GaAs/AlAs and GaAs/AlGaAs multilayers, Applied Physics Letters 79, 569 (2001).

Berhane, Y., Manasreh, M., Yang, H., and Salamo, G., "Thermal Annealing Effect on the intersublevel transitions in InAs Quantum Dots," Applied Physics Letters 78, 2196 (2001).

Mu, X., Zotova, I., Ding, Y., Yang, H., and Salamo, G., "Observation of anomalously large blue shift of photoluminescence peak and evidence of band-gap renormalization in InP/InAs/InP quantum wire," Applied Physics Letters 79, 1091 (2001).

Ballet, P., Smathers, J., Yang, H., Workman, C., and Salamo, G., "Control of Size and Density of InAs/(Al, Ga) As Self-Organized Islands," Journal of Applied Physics 90, 481 (2001).

Yang, H., Ballet, P., and Salamo, G., "Formation of quantum wires and dots on InP(001) by As/P exchange," Journal of Applied Physics 89, 7871 (2001).

Yang, H., Mu, X., Zotova, I., Ding, Y., and Salamo, G., "Self-assembled InAs quantum wires on InP(001)," Journal of Applied Physics 91, 3925 (2002).

Vickers, K., Salamo, G., Loewer, O., and Ahlen, J., "Creation of an Entrepreneurial University Culture, The University of Arkansas as a Case Study," Journal of Engineering Education No. 4 90, 617 (2001).

Deng, H., Erenso, D., Vyas, R., and Singh, S., "Entanglement, interference, and measurement in a degenerate parametric oscillator," Physical Review Letters 86, 2770 (2001).

Erenso, D., Adams, R., Deng, H., Vyas, R., and Singh, S., "Nonclassical effects in photon statistics of atomic optical bistability," Physical Review A 64, 043806 (2001).

Wang, H., Goorskey, D., and Xiao, M., "Coupling-Power Dependence of Enhanced Kerr-Nonlinearity in a Three-Level Atomic System," Optical Letters 27, 258 (2002).

Goorskey, D., Wang, H., and Xiao, M., "Effects of a Highly-Dispersive Atomic Medium inside an Optical Cavity," Journal of Modern Optics 49, 305 (2002).

Lu, Y., Xiao, M., and Salamo, G., "Wide-bandwidth high-frequency electro-optic modulator based on periodically poled LiNbO3," Applied Physics Letters 78, 1035 (2001).

Wang, H., Goorskey, D., and Xiao, M., "Bistability and Instability of Three-Level Atoms inside an Optical Cavity," Physical Review A, Rapid Communications 65, 011801(R) (2002).

Wang, H., Goorskey, D., and Xiao, M., "Atomic Coherence Induced Kerr Nonlinearity Enhancement in Rb Vapor," Journal of Modern Optics 49, 335 (2002).

## **Articles in Conference Proceedings**

Al-Yacoub, A., Modine, N., and Jones, E. D., Bellaiche, L., "Successes and Predictions of A Pseudopotential Approach in Anion-Mixed Nitrides," 2001 Materials Resarch Society Fall Meeting Proceedings.

George, A.M., and Bellaiche, L., "Structural properties of sinusoidally modulated Pb(Sc,Nb) O3 alloys at finite temperature," H. Krakauer, ed., Fundamental Physics of Ferroelectrics 2001: 11th Williamsburg Ferroelectric Workshop, American Institute of Physics, Melville, NY (2001).

Cockayne, D., Burton, B., and Bellaiche, L., "Temperature-dependent phase behavior of PSN from first principles," H. Krakauer, ed., Fundamental Physics of Ferroelectrics 11th Williamsburg Ferroelectric Workshop, American Institute of Physics, Melville, NY (2001).

## **Invited Lectures**

Bellaiche, L., "Electronic and Optical anomalies in complex nitride alloys", Materials Research Society Fall Meeting, Boston, November 2001.

Bellaiche, L., "Optical and Electronic Properties of (Ga,In)(As,N) Alloys", presented by Al-Yacoub, A., International Narrow Band-gap Nitride Semiconductors Workshop, Singapore, October 2001.

Bellaiche, L., "Anomalous Properties in Ferroelectric Induced by Atomic Ordering", presented by George, A., Workshop on Thermodynamic and Structural Properties of Materials, Avignon (France), September 2001.

Bellaiche, L., "First-principles based calculations of electromechanical properties of PZT and related materials", presented by Vanderbilt, D., American Ceramics Society Meetings, Indianapolis, IN, April 2001.

Bellaiche, L., "Finite-Temperature Properties of Ferroelectric solid solutions From First-Principles", American Physical Society; Seattle, WA, March 2001.

Bellaiche, L., "Composition modulation in Pb(Sc,Nb)O3 alloys", Workshop on Fundamental Physics of Ferroelectrics; Williamsburg, VA, February 2001.

Bellaiche, L., "Domain Walls and Compositional Disorder in Pb-based Perovskites", presented by Vanderbilt, D., Workshop on Fundamental Physics of Ferroelectricm, Williamsburg, VA, February 2001.

Gea-Banacloche, J., invited talks (colloquia) at the University of New Mexico, September, 2001, and at the University of Connecticut, October 2001.

Hobson, A., "The elements of teaching nonscientists: make it conceptual, social, modern, and interactive," AAPT general meeting, Rochester, July 2001.

Hobson, A., "The elements of teaching nonscientists: make it conceptual, social, modern, and interactive," APS general meeting, Seattle, March 2001.

Singh, S., "Conditional Detection and Quantum Interference," Indian Institute of Technology, New Delhi, (India) December 2001.

Singh, S., "Conditional Detection of Interference and Squeezing," Physical Research Laboratory, Ahmedabad, (India) December 2001.

## Contributed Lectures and Presentations

Bellaiche, L., "Piezoelectric coefficients of (Ga,In)N alloys", presented by Al-Yacoub, A., American Physical Society, Seattle, WA, March,2001.

Bellaiche, L., "Composition modulation in Pb(Sc,Nb)O3 alloys", presented by George, A., American Physical Society, Seattle, WA, March 2001.

Gea-Banacloche, J., "Quantum constraints on quantum error correction with laser pulses," International Conference on Quantum Information, Rochester, NY, June 2001.

Yang, C. P., and Gea-Banacloche, J., "Extracting an entangled state of n-t qubits from an n-qubit entangled state after errors at t sites," poster, International Conference on Quantum Information, Rochester, NY, June 2001.

Gea-Banacloche, J., "Impact of internal interactions on the performance of large-scale quantum computers," Quantum Computing Program Review, Baltimore, Maryland, August 2001.

Li, B.C., and Gupta, R., "Saturated Photothermal Spectroscopy in a Flame," presented at the Gordon Research Conference on Laser Diagnostics in Combustion, South Hadley, MA, June 2001.

Hobson, A., "Teaching About Evolution Within A Physics Course," AAPT general meeting, Rochester, July 2001.

Hobson, A., "Enlivening introductory physics with SETI," APS general meeting, Washington, DC, April 2001.

Lieber, M., "Sure Rules for Coulomb Wave Functions," International Conference on the Physics of Electronic and Atomic Collisions, Sante Fe, NM, July 2001.

Vickers, K., invited panelist: "The Current State of Technology Entrepreneurship Education," The National Collegiate Inventors and Innovators Alliance Annual Meeting, Washington D.C., March 2002.

Harter, W., "New Frontiers Between the Frequency and Time Domain: Symmetry and dynamics of quantum revivals in molecular rotors," 57th Symposium on Molecular Physics, Ohio State University, June 2001.

Harter, W., "Computer animation of relativistic and quantum phenomena," NASA-AIT Symposium on Space Physics, Glenn Center, Cleveland, June 2001.

Harter, W., "Strange Things You Can Learn From Computer Animations," NSF HQ Computing in Physics - Possible New Programs, Washington DC, September 2001.

Harter, W., "A Mini-Grand Unification: Simplified Development of Special Relativity and Quantum Theory," AOK Meeting, University of Arkansas, October 2001.

Harter, W., "Modern Physics Derived on the Back of an Envelope," "Quantum Waves That Do Arithmetic," SEASAPS Meeting, University of Virginia, Charlottesville, November 2001.

Mortazavi, M., Rawwagah, F., and Singh, S., "Intensity fluctuations in a laser with a saturable absorber," OSA Annual Meeting, Long Beach, California, October 2001.

Vickers, K., Todd, J., "Research to Commercialization: Entre/Intrapreneurship of High Technology University Research for Creation of Local Start-up Companies," American Society for Engineering Education Annual Conference, Session 2793, Albuquerque, NM, June 2001.

Vickers, K., Salamo G., Turner, R., "Graduate Physics Education – Industrial Style," American Society for Engineering Education Annual Conference, Session 1380, Albuquerque, NM, June 2001.

Vickers, K., Salamo, G., Loewer, O., Ahlen, J., "University of Arkansas Innovation Incubator: Flaming the Sparks of Creativity," American Society for Engineering Education Annual Conference, Session 2554, Albuquerque, NM, June 2001.

Erenso, D., Adams, R., Deng, H., Vyas, R., and Singh, S., "Higher order photon statistics of intracavity second harmonic generation," Coherence and Quantum Optics VIII, Rochester, NY, June 2001.

Erenso, D., Vyas, R., and Singh, S., "Atomic Inversion for an atom coupled to a squeezed vacuum in a coherently driven cavity," Coherence and Quantum Optics VIII, Rochester, NY, June 2001.

Erenso, D., Deng, H., Vyas, R., and Singh, S., "Photon correlations in the homodyne detection of squeezed light," Coherence and Quantum Optics VIII, Rochester, NY, June 2001.

Erenso, D., Vyas, R., and Singh, S., "Nonclassical effects in homodyne detection of light from a coherently driven cavity with a single two-level atom," OSA Annual Meeting, Long Beach, California, October 2001.

Erenso, D., Vyas, R., and Singh, S., "A single two-level atom in a coherently driven cavity and damped by a squeezed vacuum," OSA Annual Meeting, Long Beach, California, October 2001.

Erenso, D., Vyas, R., and Singh, S., "Conditional detection of interference and squeezing," OSA Annual Meeting, Long Beach, California, October 2001.

## Other Publications and Contributions

Hobson, A., "Growth in Undergraduate Physics at the University of Arkansas," APS Forum on Education Newsletter, pp. 26-27, (Spring 2001).

Hobson, A., "The elements of teaching nonscientists," poster, AAAS annual meeting, San Francisco, (February 2001).

Lieber, M., invited contribution to Festschrift, "Larry Spruch and the Three-Body Problem," ed. Ben Bederson, http://physics.nyu.edu/LarrySpruch/index.htm, (2001).

Stewart, G. B., "Electricity and Magnetism: Are we teaching what we think we are teaching," Journal of Science Education and Technology (2002).

Stewart, G. B., Stewart, J. C., and Sandh, S., "Comparison of Methods of Collecting Student Time Use Data," The Physics Teacher (2002).

Stewart, G. B. and Stewart, J. C., "Measuring the Stability of Force Concept Inventory Problems," The Physics Teacher (2002).

Vyas, R., "Coherence and noise properties of microcavity lasers," Annual Progress Report for the Office of Naval Research (2001).

#### DEPARTMENT OF POLITICAL SCIENCE

## Books published

Najib Ghadbian, Democratization and the Islamist Challenge in the Arab World: 1980-2000. (Amman & Beirut: Dar al-Manar); 2002, in Arabic.

## Chapters published

Jay Barth, Janine Parry, and Todd Shields, "Arkansas: Non-stop Action in Post-Clinton Arkansas," The 2000 Presidential Election in the South: Partisanship in Southern Party Systems in the 21st Century, Robert P. Steed and Laurence W. Moreland, editors, (Westport, CT: Praeger) 133-148.

Todd Shields, and Chi Huang, "Toward a Multilevel Analysis of Registration-Voting Decision," Level-of-Analysis Effects on Political Research, Yun-ming Hsu and Chi Huang, editors (Taipei: Weber Publication) 2001, pp 49-80.

Margaret Reid, "Public Administration in Germany: Continuity in Change," The Handbook of Comparative Development and Public Administration, 2nd edition, Farazmand, editor, (New York: Marcel Dekker) 2001, pp. 199-212.

Margaret Reid, "The German Privatization Debate," Privatization or Public Enterprise Reform, A. Farazmand, editor, (Westport, CT: Greenwood) 2001, pp, 79-94.

Kurt Tweraser, "The Linz Economy under National Socialism: Structural Transformation ("Modernization") and NS-Crisis Management," National Socialism in Linz, (Volume I) Fritz Mayrhofer and Walter Schuster, editors, (Linz, Austria) 2001, pp. 387-555.

Kurt Tweraser, "Interpretation and Summary of Linz under National Socialism," National Socialism in Linz, (Volume II) Fritz Mayrhofer and Walter Schuster, editors, (Linz, Austria) 2001, pp. 1591-1629.

## Refereed articles published

Najib Ghadbian, "The New Asad: Dynamics of Continuity & Change in Syria," Middle East Journal, Vol 55, No. 4, Autumn 2001.

Najib Ghadbian, "Contesting the State Monopoly: Syria on Al-Jazeera," Middle East Review of International Affairs, Vol 5, No.2, June 2001.

Najib Ghadbian, "Political Islam and Violence," Reprinted in Robert J. Griffiths, ed. Annual Editions: The Developing World 2000-2001, (Guilford, CT: McGraw-Hill/Dusk) 2001.

Janine Parry, "Family Leave Policies: Examining Choice and Contingency in Industrialized Nations," NWSA Journal, 13 (3), pp. 70-94.

Janine Parry and Todd Shields, "Sex, Age, and the Implementation of the Motor Voter Act: The 1996 Presidential Election," Social Science Quarterly, 82 (3), pp, 501-523.

Gary W. Ritter and Will Miller, "Arkansans' Views on Key Educational Policy Issues," Arkansas Educational Research and Policy Studies Journal, Vol. 1, No. 1, 2001, pp. 18-41.

Kay Schriner, Lisa Ochs, and Todd Shields, "Democratic Dilemmas: Notes on the ADA and Voting Rights of People with Cognitive and Emotional Impairments," Berkeley Journal of Employment and Labor Law, Volume 21, pp, 473-490.

Todd Shields, "Network News Construction of Homelessness: 1980 through 1993," The Communication Review, Vol 4, pp 193-218.

M. Jean Turner, Todd Shields, and Darinda Sharp, "Changes and Continuities in the Determinants of Older Adults' Voter Turnout 1952-1996," The Gerontologist, Volume 41, pp.805-818.

Ka Zeng, "Domestic Politics and the U.S. - China WTO Agreement," Issues and Studies: A Journal of Chinese Studies and International Affairs, 37: 3 (May/June 2001), PP. 105-141.

## <u>Invited lectures and conference papers</u>

Patrick Conge, "Does Socialization Matter? Shaping the Content of International Politics," paper presented at the International Studies Association, Chicago, Illinois, February 2001.

Najib Ghadbian, "Inequality, Islam and Violence," paper given at the 42nd Annual Convention of the international Studies Association, Chicago, March 2001.

Brinck Kerr, Kevin Braswell, and Will Miller, "Private School Choice in the State of California: The Effects of Public School Quality, Race, and Religion," paper given at the 2001 Arkansas Political Science Association Meeting, Searcy, AR, February 2001.

Janine Parry, "Women's Policy Agencies, the Women's Movement, and Representation in the U.S." paper given at the Fifth Meeting of the Research Network on Gender and the State, Queen's University, Belfast, Northern Ireland, December 2001.

Jeffrey Ryan, "Negative Side Effects: Decentralization and the Potential for Democratic Instability in Costa Rica," IV Congreso de Centro Latinoamericano de Administracion para el Desarrollo, Buenos Aires, Argentina, November 2001.

Jeffrey Ryan, "Painful Exit: Electoral Abstention & Neoliberal Reform in Latin America, Latin American Studies Association, Washington, D.C., September 2001.

Jeffrey Ryan, "Decentralization, Accountability and Participation: The Political Consequences of Municipal Reform in Costa Rica," Taller INPAE 2001, Caracas Venezuela, April 2001.

William Schreckhise and Todd Shields "Ideological Realignment in the U.S. Electorate Revisited," paper presented at the Western Political Science Association, Las Vegas, Nevada, March 2001.

Todd Shields, Lisa Schur, and Kay Schriner, "Growing Old Alone? The Social Capital, Civil Engagement, and Political Participation of People with Disabilities," paper presented at the Annual Meeting of the American Association of Political Science, San Francisco, California, August 2001.

Conrad Waligorski, "A Liberal Critique of 'Liberal" Freedom: John Kenneth Galbraith" paper presented at the Southern Political Science Association, Atlanta, November 2001.

Ka Zeng, "Complementary Trade Structure and U.S. - China Negations over Intellectual Property Rights," paper presented at the Annual Meeting of the Association for Asian Studies, Chicago, Illinois, March 2001.

#### DEPARTMENT OF PSYCHOLOGY

#### Refereed Articles

Behrend, D.A., Scofield, J., & Kleinknecht, E.E. (2001). Beyond fast mapping: young children's extensions of novel words and novel facts. Developmental Psychology, 37, 698-705.

Davis, J., Petretic-Jackson, P. & Ting, L. (2001). Intimacy dysfunction and trauma symptomatology: Long-term correlates of different types of child abuse. Journal of Traumatic Stress, 14, 63-79.

Fowles, D.C., Kochanska, G. & Murray, K.T. (2001). Electrodermal activity and temperament in preschool children. Psychophysiology.

Jackson, T., Witte, T. & Petretic-Jackson, P. (2001). Intimate partner and acquaintance violence and victim blame: Implications for professionals. Brief Treatment and Crisis Intervention, 1, 153-168.

Kochanska, G., Coy, K.C. & Murray, K.T. (2001). The development of self-regulation in the first four years of life. Child Development.

Lampinen, J.M., Copeland, S.M. & Neuschatz, J.S. (2001). Recollections of things schematic: Room schemas revisited. Journal of Experimental Psychology: Learning, Memory and Cognition, 27, 1211-1222.

Levine, W.H., & Klin, C.M. (2001). Tracking of spatial information in narratives. Memory & Cognition, 29, 327-335.

Lilienfeld, S.O., Lohr, J.M., & Morier, D. (2001). The teaching of courses in science and pseudoscience of psychology: Useful resources. Teaching of Psychology, 28, 182-191.

Lohr, J.M. (2001). Sakai et al. is not an adequate demonstration of TFT effectiveness. Journal of Clinical Psychology, 57, 1229-1235. (Invited article).

Lohr, J.M., Meunier, S.A., Parker, L.M., & Kline, J.P. (2001). Neurotherapy does not qualify as an empirically supported treatment for psychological disorders. The Behavior Therapist, 24, 97-104.

Neuschatz, J.S, Payne, D.G., Lampinen, J.M. & Toglia, M.P. (2001). Assessing the Effectiveness of Warnings and the Phenomenological Characteristics of False Memories. Memory, 9, 39-51.

Price, J., Hilsenroth, M., Petretic-Jackson, P. & Bonge, D. (2001). A review of individual psychotherapy outcomes for adult survivors of childhood sexual abuse. Clinical Psychology Review, 21, 1095-1121.

Smith, S.R., Baity, M.A., Knowles, E.S., & Hilsenroth, M.J. (2001). Assessment of disordered thinking in children and adolescents: The Rorschach Perceptual-Thinking Index. Journal of Personality Assessment, 77, 447-463.

Witte, K.L., & Freund, J.S. (2001). Single-Letter retrieval cues for anagram solution. The Journal of General Psychology, 128, 315-328.

## **Invited Lectures**

Beike, D.R. & Wirth, E.T. (2001). Getting it all out or putting it all behind you: The relative merits of disclosure and closure. Invited paper presented at the Duck Conference on Social Cognition, Duck, NC.

Beike, D.R. & Wirth, E.T. (2001. Adaptive forgetting: Gaining closure on life events. Invited paper presented at Indiana University, Bloomington, IN.

Beike, D.R & Wirth, E.T. (2001, April). Closure: What it is, why you want it, and how to get it. Invited paper presented at the annual meeting of the Social Psychologists Around the Midwest, Ames, IA.

Knowles, E.S. (2001). The neglected problem of assertions and negations in self-report measurement. Colloquium to the Personality Section, Oregon Research Institute, Eugene, OR.

Lohr, J.M. (July, 2001). Science and pseudoscience in the development of "Brand Name" therapies: The efficacy of Eye Movement Desensitization and Reprocessing and other treatments. Paper presented at the Adult Psychopathology Institute, University of Southern Maine, Portland, MN.

Schroeder, D.A. (2001, September). The normal of the abnormal: A social psychologist's thoughts about the World Trade Center tragedy. Invited presentation, Northwest Arkansas Community College, Rogers.

## Contributed Papers

Behrend, D.A., & Scofield, J. (2001, April). The power of novel words on learning and extension. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.

Blackshear, E., Dehon, H., Lampinen, J.M., Stout, E.H. (2001). List demarcation and false memories. Annual Meeting of the American Psychological Society. Toronto, Canada.

Callahan, K.L., Parker, L.M., & Schroeder, D.A. (2001, August). Refining constructs of hypermasculinity: The Hypermasculinity Attitudes and Beliefs Scale. Paper submitted for presentation the convention of the American Psychological Association, San Francisco.

Callahan, K. Price, Price, J., Hilsenroth, M., Petretic-Jackson, P. & Bonge, D. (2001, March). Psychological assessment of adult survivors of childhood sexual abuse within a clinical sample. In J. Price (Chair), Assessment and treatment of psychological trauma, Symposium conducted at the Midwinter meeting of the Society for Personality Assessment, Philadelphia, PA.

Cline, J. & Fuendeling, J. (2001, August). An examination of counselor's perceptions of victims of domestic violence. Poster presented at the convention of the American Psychological Association, San Francisco, CA.

Fuendeling, J. (2001, August). Attachment and reactions to relationship communications: Emotional elaboration and valence. Poster presented at the annual convention of the American Psychological Association, San Francisco, CA.

Gilmore, H.L. & Stripling, J.S. (2001, April). Transient excitability changes in piriform cortex produced by activation of cortical association fibers. Twenty-third Annual Meeting of the Association for Chemoreception Sciences, Sarasota, Sarasota, Florida.

Gilmore, H.L. & Stripling, J.S. (2001, November). Tonic inhibition of piriform cortex pyramidal cells produced by activation of cortical association fibers in vivo. Thirty-first Annual Meeting of the Society for Neuroscience, San Diego, California.

Gordon, P.C., Hendrick, R., & Levine, W. H. (2001, November). Memory-load interference in syntactic processing. Paper presented at the 41st Annual Meeting of the Psychonomic Society, Orlando, FL.

- Lampinen, J.M. & Odegard, T.N. (2001). Diachronic disunity. Paper presented at the annual meeting of the American Psychological Association, Toronto, Canada.
- Lampinen, J.M. & Neuschatz, J.S. (2001). Recollections of things schematic: The influence of scripts on recollective experience. Paper presented at the annual meeting of the Midwestern Psychological Association. Chicago, IL.
- Levine, W. H. (2001, March). The influence of global factors on the prominence of discourse entities. Paper presented at the 14th Annual CUNY Conference on Human Sentence Processing, Philadelphia, PA.
- Linn, J.A. & Knowles, E.S. (2001, February). The effects of a small distraction on attention. Paper presented at the Society for Personality and Social Psychology Conference, San Antonio, TX.
- Lohr, J.M., Cahill, S., & Lilienfeld, S.O. (2001, August). Pseudoscientific promotion of psychosocial treatments for disorders for anxiety. Paper presented at the 109th Annual Convention of the American Psychological Association, San Francisco, CA.
- Martin, W., Reeves, A.T., Scofield, J. & Lampinen, J.M. (2001, May). Glair, slype and yean: Words every college student should know. Paper presented at the annual meeting of the Midwestern Psychological Association. Chicago, IL.
- Meunier, S.A., Lohr, J.M. & Olatunji, B.O. (2001, November). Expectancy bias for fear and disgust stimuli. Paper presented at the 35th Annual Convention of the Association for Advancement of Behavior Therapy, Philadelphia, PA.
- Meunier, S.A., Lohr, J.M., & Olatunji, B.O. (2001, November). Visual avoidance of threatening and disgusting stimuli in blood-injection-injury phobia. Paper presented at the 35th Annual Convention of the Association for Advancement of Behavior Therapy, Philadelphia, PA.
- Morely, K., Carter, G., & Lampinen, J.M. (2001, June). Interviewer bias in eyewitness identifications: Do warnings help? Paper presented at the annual meeting of the American Psychological Society, Toronto, Canada.
- Odegard, T.N., Witte, T.H., Johnson, R., Keck, C., McCarty, E. & Lampinen, J.M. (2001, June). Dividing attention at acquisition eliminates gist based memory judgments on recognition tests. Paper presented at the annual meeting of the American Psychological Society, Toronto, Canada.
- Odegard, T.N., Lampinen, J.M., Abell, E.E., Johnson, R., McCarty, E. & Scott, G (2001, June). Self-report based counterpart to the conjoint recognition paradigm. Paper presented at the meeting of the Society for Applied Research in Memory and Cognition. Kingston, Ontario, Canada.

- Odegard, T.N., Witte, T.H., Keck, C., Lampinen, J.M. & Toglia, M.P. (2001, May). Can post-debate political commentary distort memory for presidential debates. Paper presented at the annual meeting of the Midwestern Psychological Association. Chicago, IL.
- Parker, L.M., Witte, T.H., Lohr, J.M., Byram, T.A., & Gonzales, T.A. (2001, November). Measuring judgement of sexually coercive behavior in a date rape analogue: Implication for psychometric functions. Paper presented at the 35th Annual Convention of the Association for Advancement of Behavior Therapy, Philadelphia, PA.
- Parker, L.M., Witte, T.H., Lohr, J.M., Byram, T.A., Gonzales, T.A. & Slavik, D. (2001, November). Psychopathy and dating abuse among college men. Implications for psychometric functions. Paper presented at the 35th Annual Convention of the Association for Advancement of Behavior Therapy, Philadelphia, PA.
- Price, J., Hilsenroth, M., Petretic-Jackson, P. & Bonge, D. (2001, March). Psychodynamic psychotherapy with adult survivors of childhood sexual abuse. In J. Price (Chair), Assessment and treatment of psychological trauma, Symposium conducted at the Midwinter meeting of the Society for Personality Assessment, Philadelphia, PA.
- Sawchuk, C.N., deJong, P.J., Lohr, J.M. & Meunier, S.A. (2001, November). Domain specificity of disgust elicitors in differentiating injection fear and blood fear: Comparison of Dutch and US samples. Paper presented at the 35th Annual Convention of the Association for advancement of Behavior Therapy, Philadelphia.
- Sawchuk, C.N., Lohr, J.M., & Meunier, S.A. (2001, May). Contributions of disgust and anxiety in predicting contamination fear. Paper presented at the 73rd Annual Convention of the Midwestern Psychological Association, Chicago, IL.
- Sawchuk, C.N., Meunier, S.A., Westendorf, D.H., & Lohr, J.M. (2001, May). Signal detection analysis of graphic visual stimuli in specific phobia. Paper presented at the 73rd Annual Convention of the Midwestern Psychological Association, Chicago, IL.
- Schroeder, D.A., Steel, J. & Woodell, A. (2001, June). Interpersonal responses to deficient outcomes in social dilemmas: Behavioral, cognitive and motivational reactions. Paper presented at the 9th International Conference on Social Dilemmas, Chicago.
- Scofield, J., & Behrend, D.A. (2001, April). Get your word's worth: Children's negotiation of novel words and facts. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
- Steel, J.A., Schroeder, D.A. & Beike, D.R. (2001, February). Counterfactual thinking and retributive justice in a social dilemma. Paper presented at the 2nd Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX.

Wirth, E.T. & Beike, D.R. (2001). Representation of open versus closed event memories. Paper presented at the 2nd Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX.

Wirth, E.T., Beike, D.R. & Naufel, K.Z. (2001). The health benefits of writing are moderated by event closure. Paper presented at the annual meeting of the American Psychological society, Toronto, Ontario.

Wittek, A. & Behrend, D. (2001, December). Children use novel verbs to determine an actor's intentions: evidence from the behavioral reenactment task. Paper presented at the First Early Lexicon Acquisition Conference, Lyon, France.

Woodell, A., Schroeder, D.A., & Steel, J. (2001, May). Competition within a cooperative: Fairness and the restoration of justice. Paper presented at the convention of the Midwestern Psychological Association, Chicago.

## SCHOOL OF SOCIAL WORK

## **Book Chapters**

House, G. (2001) with Holyfield & Zajicek. Emotion Management in the Classroom. Noel, J 2001). Strategies to Overcome Oppression and Discrimination for Marginalized Groups, "Preface" (pp. V through ix).

Reese, D. (2001). Addressing Spirituality in Hospice: Current Practices and a Proposed Role for Transpersonal Social Work. In Edward R. Canda & Elizabeth D. Smith (Eds.), Transpersonal perspectives on spirituality in social work. Binghamton, NY: Hayworth Press

#### Refereed Articles, Published

Reese, D., & Sontag, M-A. (2001). Barriers and Solutions for Successful Inter-Professional Collaboration on the Hospice Team. Health and Social Work, 26, (3), 167-175.

Reese, D. (2001). Addressing Spirituality in Hospice: Current Practices and a Proposed Role for Transpersonal Social Work. Social Thought: Journal of Religion in the Social Services, 20(1-2), 135-161.

## <u>Unrefereed Publications and Proceedings</u>

Reese, D., Chan, C., Auslander, G., & Wiersgalla, D. (2001). Cultural and Religious Beliefs: Role in Hospice Access. The Hospice Professional.

## **Invited Lectures**

Reese, D. (2002, June). Spiritual Needs of Bereaved Children. Paper presented at IVE Conference, University of Arkansas, Fayetteville, AR.

Schriner, K., & Ochs, L. (July, 2001). Disability and dependency in the construction of the democratic citizen: The American experience. Paper presented at annual meeting of Law and Society Association, Budapest, Hungary.

Schriner, K. (March, 2002). Idiocy and Insanity in American Suffrage Law: A Political Analysis. Invited presentation at University of Hawaii, Honolulu, HA.

Schriner, K. (November, 2001). The Disability Category in American Suffrage Law: What Does it Matter? Invited presentation at Kent State University, Kent, OH.

Schur, L., Shields, T., Kruse, D., & Schriner, K. (August, 2001). Growing Older Alone? Social Capital, Age, Participation, and Disability. Paper presented at annual meeting of American Political Science Association, San Francisco, California.

## Other Lectures, Papers, Presentations

#### Hall

"Exploring the Impact of Openly Gay and Lesbian Faculty in Reducing Levels of Homophobia/Heterosexism," presented at Association of Baccalaureate Social Work Program Directors annual conference, October 2001, Denver, Colorado.

#### King

"Negotiating Explanations for Participation in Recent Monastic Literature," Arkansas Sociological and Anthropological Association.

"Chapter Two: The Oldest BSW Program in Arkansas," Southwestern Social Science Association.

## Accepted Papers/Presentations

## Noel

"Children and Poverty," presented at the Annual 2002 Title IV-E Conference, Fayetteville, Arkansas (June 14, 2002).

"Munchausen by Proxy: A Recently Recognized Form of Child Abuse," presented at the annual meeting of the National Association of Social Workers–Arkansas, Hot Spring, Arkansas (March 28, 2002).

"An Uncommon Response to a Common Problem: Technology as a Bridge Across Disciplines," presented at the annual meeting of the Association for Gerontology in Higher Education (AGHE) in Pittsburgh, Pennsylvania (March 2, 2002).

"Individual Development Accounts (IDAs): An Innovative Approach to Reducing Poverty, presented at the 48th Annual Program Meeting of the Council on Social Work Education in Nashville, Tennessee (February 26, 2002).

"Individual Development Accounts (IDAs): An Innovative Approach to Reducing Poverty" presented at the 19th Annual Conference of the Association of Baccalaureate Social Work Program Directors in Denver Colorado (November 1, 2001).

## National Refereed Papers Presented

#### Reese

Reese, D., & Orloff, S. (2002, March). The Social Work Assessment Tool (SWAT): Development and Use in Practice. Paper presented at Joint Clinical Conference, National Hospice and Palliative Care Organization, New Orleans, LA.

## **Schriver**

Schriver, J. M. (Ed.) (Fall 2001). Journal of Baccalaureate Social Work, 7, (1).

Schriver, J. M. (Ed.) (Spring 2001). Journal of Baccalaureate Social Work, 6, (2).

## DEPARTMENT OF SOCIOLOGY

#### **Books**

Holyfield, Lori, Moving Up and Out: Poverty, Education, and the Single Parent. Temple University Press. February 2002.

## Refereed Articles

Adams, Douglas. "My Ticket, My Self - Lottery Ticket Number Selection, Identity and the Commodification of the Self." Sociological Spectrum 21: (October 2001).

Schwab, William (with William Mangold, et. al) "Who Goes Who Stays: An Assessment of the Effect of a Freshman Mentoring and Unit Registration Program on College Persistence." The Journal of College Student Retention. 2002, Volume 4 No. 2.

Taylor, Magalene Harris "The Social-Historical Significance of Quilting in the African-American Community: A Theoretical Perspective." Journal of Family History. Vol. 27, No. 1 (April 2002).

Taylor, Magalene Harris, Text Reviews of The Gendered Society and the Gendered Society Reader by Michael Kimmel. Published in Teaching Sociology. Vol. 30, No. 1 (January 2002).

Taylor, Magalene Harris (with Felicia Dionne Taylor). "Health and Family Policy Dilemma: The Impact of AIDS and Imprisonment Among African American Women." Harvard Journal of African-American Public Policy Winter 2001.

Taylor, Magalene Harris "Martha Stewart as a Sociological Phenomenon." Journal of Race, Gender and Class. Fall/Winter 2001.

Zajicek, Anna "Mapping the Effects of Race Discourse on the Anti-Racist Practices in a Women's Movement." Gender & Society. April 2002, 16(2): 155-174.

Zajicek, Anna (with Chris Shields and Joel Wright) "Bringing the Body Back In: The Social Construction of Embodied Sexual Identities." The Journal of Social Thought and Research. Vol. 24, June 2002, pp. 1-32.

## **Unrefereed Publications and Proceedings**

Ferritor, Daniel, The Jones Center Annual Report to the Community Care Foundation.

Ferritor, Daniel, Final report on the Volunteer Center Grant from the Community Care Foundation for the Jones Center.

Ferritor, Daniel, The Jones Center Community Report Card: A Report to Citizen Groups in Northwest Arkansas. Based on the findings of the Report Card – project developed the Jones Center Citizen Board.

Huggins, Denise, Internet Jeopardy Game for the text Criminal Justice in Action, 2nd ed., by Gaines and Miller, 2002 – Wadsworth.

Schwab, William, Special report to United States Information Agency. Preserving the Past Building the Future: A Program in Civil Administration and Archaeology. (An update on accomplishments that occurred outside the closing date of the grant was provided at the request of Mary Lou Pizzaro, Director of the College and University Affiliations Programs.

Worden, Steven, No Fixed Abode: A History of Responses to the Roofless and the Rootless in Britain by Robert Humphries, book review in Contemporary Sociology, 30:465-466, 2001.

## <u>Invited Lectures</u>

Adams, Douglas (with Steven K. Worden), "Tramps R' Us: The Social Networks of a Highly Mobile, Truly Disadvantaged Population." Presented at the Annual Meeting of the International Sunbelt Social Network Conference. Budapest, Hungary, (April 25-29, 200)1.

Ferritor, Daniel, The Importance of Volunteers to a Community. Presented at the Arkansas Volunteers Directions Conference. Fayetteville, Arkansas. (Invited)

Worden, Steven (with Douglas Adams), "Tramps R' Us: The Social Networks of a Highly Mobile, Truly Disadvantaged Population." Presented at the Annual Meeting of the International Sunbelt Social Network Conference. Budapest, April 25-29, 2001.

## Other Lectures, Papers and Oral Presentations

Holyfield, Lori (with Anne Villequette and Deborah Evers) "Emotions in the Marketplace. Presented at the Annual American Sociological Association meeting. Anaheim, CA. (August 2001).

Huggins, Denise, "A Theoretical Examination of Family Units Formed in Female Correctional Facilities." Presented at the Annual Meeting of the American Society of Criminology (June, 2002).

Huggins, Denise, "Love or Sexual Relationships: Is Sexual Contact Among Female Inmates Common in Female Correctional Facilities?" Presented at the Annual Meeting of the Academy of Criminal Justice Studies (March 2002).

Huggins, Denise, "Sex, Love, or Importation: A Feminist Interpretation of Pseudofamily Groups in Two Texas Women's Prisons." Presented at the Annual Meeting of the Pacific Sociological Association (April 2002).

Schwab, William, Presenter at the Annual Meeting of Partners in Higher Education for International Development, Washington, D.C. (August, 2001).

Taylor, Magalene Harris, "Health and Family Policy Dilemma: The Impact of AIDS and Imprisonment Among African-American Women." Association of Black Sociologists. Anaheim, CA August 15-17, 2001.

Worden, Steven (with John E. King) "Monks and Wannabees: Monasticism as Fad in Contemporary Culture." Paper presented at the Arkansas Sociological and Anthropological Association, Little Rock, AR (October 23, 2001).

Zajicek, Anna, "Interrogating Feminist Theories: Gender, Age, and Sexuality in Poland." Presented at the Annual Meeting of the American Sociological Association. Anaheim, CA. (August 18-21, 2001).

# SAM M. WALTON COLLEGE OF BUSINESS PUBLICATIONS AND PRESENTATIONS 2001-2002

## **Books**

Kurtz, David (with Louis E. Boone), *Contemporary Marketing 2002*, Harcourt, Fort Worth, August 2001, 619 pages.

Kurtz, David (with Louis E. Boone), *Contemporary Business –10<sup>th</sup> Edition*. Harcourt, Fort Worth, July 2001, 737 pages.

Kurtz, David (with Louis E. Boone), *Contemporary Business –Brief Edition*. Harcourt, Fort Worth, July 2001, 567 pages.

## Chapters

Anand, V. (with Bhappu, A. and Zellmer-Bruhn, M.), "The Effects of Demographic Diversity and Virtual Work Environments on Knowledge Processing in Teams," *Advances in the Interdisciplinary Studies of Work Teams*. Vol 8., 2001, pp. 165-181.

Anand, V. (with Harrison, D. F.), "Superleadership in the Information Age -- Leading by Creating Knowledge Self-leaders," chapter profile appearing in *The New Superleadership* by Charles C. Manz & Henry P. Sims, 2001, pp. 119-125.

Britton, Charles A. (with R.K. Ford), "Federal Water Grants Participation: A Comparison of Arid States with Nonarid States with Reference to the Great Plains," in *Water of the Great Plains*, Chapter Seven, Texas Tech University Press, Lubbock, TX, 2002, pp. 116-1274.

Ganster, D.C. (with Perrewe, P.L.) (Eds.), "Research in Occupational Stress and Well Being. Volume 1: Exploring Theoretical Mechanisms and Perspectives," Amsterdam: *JAI*., 2001.

Gupta, N., and Shaw, J.D., "Successful Skill-based Pay Systems," in C. Fay, M.A. Thompson, & D. Knight (Eds.), *The Executive Handbook of Compensation*. New York: Free Press, 2001, pp. 513-526.

Kali, Raja, "Business Networks in Transition Economies: Norms, Contracts and Legal Institutions," in *Assessing the Value of Law in the Economic Transition from Socialism*, Edited by Peter Murrell, University of Michigan Press, 2001.

## Refereed Articles

Aloysius, J., "Research Joint Ventures: A Cooperative Game for Competitors," *European Journal of Operational Research*, 2002, pp. 591-602.

Aloysius, J., "Rational Escalation of Costs by Playing a Sequence of Unfavorable Gambles: The Martingale," *Journal of Economic Behavior and Organization*, 2002, pp. 1-19.

Armstrong, D. (with Nelson, H.J. and Nelson, K.M.), "Charting the Rocky Shoals of an Object-Oriented Mindshift," *Proceedings of the Eleventh Annual Workshop on Information Technologies and Systems*, 2001, pp. 121-126.

Bouwman, Marinus (co-authored with Douglass Lee Cagwin from the University of Texas at Brownsville), "The Association Between Activity-Based Costing and Improvement in Financial Performance," *Management Accounting Research*, Vol. 13, No. 1, March 2002, pp. 1-39.

Britton, Charles A. (with R.K. Ford and D.E.R. Gay), "The United States Wine Industry: Restraint of Trade and the Religious Right," in *International Journal of Wine Marketing*, MCB University Press, University of Surrey, Guildford, Surrey, England, Vol. 13, No. 2, 2001, pp. 43-58.

Britton, Charles A., "Weather and Legislation: The Effect of Drought and Flood on Water Laws," *The Social Science Journal*, Elsevier Science, Inc., Vol. 38, No. 41, 2001, pp. 503-514.

Burton, Scott, (with Biswas, D., S. Jindal, S. Landreth, N. Mills, Richard G. Netemeyer, S. Primeaux, and Donald A. Williamson), "Psychometric Properties of Shortened Versions of the Automatic Thoughts Questionnaire." *Educational and Psychological Measurements*. Vol. 61, December 2001, pp. 1085-1103.

Burton, Scot (with Elizabeth Creyer and John Kozup), "A Comparison of Drinkers' and Nondrinkers' Response to Health-Related Information Presented on Wine- Beverage Labels." *Journal of Consumer Policy*, 24, (June 2001), 209-230.

Burton, Scot (Jennifer Christie, Elizabeth Creyer, Dan Fisher, John Kozup and Scott Smith), "The Effects of Bar Sponsored Alcohol Beverage Promotions Across Binge and Non-Binge Drinkers," *Journal of Public Policy & Marketing*, Fall 2001.

Burton, Scot (with Thomas D. Jensen, Kevin Mason and David Roach), "The Accuracy of Brand and Attribute Judgments: The Role of Information Relevancy, Product Experience, and Attribute-Relationship Schemas," *Journal of the Academy of Marketing Science*, Vol. 29, Summer 2001, pp. 307-317.

Callahan, Carolyn M. (with John Affleck-Graves from the University of Notre Dame and Niranjan Chipalkatti from Ohio Northern University), "Earnings Predictability, Information Assymetry, and Market Liquidity," *Journal of Accounting Research*, Vol. 40, pp. 561-584.

Callahan, Carolyn M. (with Wayne H Shaw; William D Terando), "Tax and regulatory motivations for issuing non-voting, non-convertible preferred stock," *Journal of Accounting Research*, Vol. 39 No. 3, December 2001, p. 463-480.

Carnes, Thomas (with Kay Narktabtee and Ervin L. Black), "The Information Content of Cash Flows from Operations in the Thai Capital Market," *Asia-Pacific Journal of Accounting and Economics*, Vol. 9, No. 1, June 2002, pp. 1-16.

Cronan, T.P. (with Leonard, L.K.), "Electronic Commerce Success Theory: A Proposed Model for Supply Chain Management Success," *Journal of Information Technology Theory and Application*, 2001, pp. 1-24.

Cronan, T.P. (with Merchant, S. and Kreie, J.), "Training End Users: Assessing the Effectiveness of Multimedia - Based Instruction," *Journal of Computer Information Systems*, 2001, pp. 20-25.

Cronan, T.P., "Illegal, Inappropriate, and Unethical Behavior in an Information Technology Context: A Study to Explain Influences," *Journal of the Association for Information Systems*, 2002.

Davis, F.D. (with Yi, M.), "Improving Computer Training Effectiveness for Decision Technologies: Behavioral Modeling and Retention Enhancement." *Decision Sciences*, 2001, pp. 521-544.

Deck, Cary, "A Test of Game-Theoretic and Behavioral Models of Play in Exchange and Insurance Environments," *American Economic Review*, Vol. 91, No. 5, December 2001, pp. 1546-1555.

Delery, J.E., (with Shaw, J.D.), "The Strategic Management of People in Work Organizations: Review, Synthesis, and Extension," in G.R. Ferris (Ed.), *Research in Personnel and Human Resource Management*, Vol. 20, 2001, pp. 167-197. New York: JAI.

Delery, J.E. (with Wright, P.M., Gardner, T.M., Moynihan, L.M., Park, H.J., and Gerhart, B.), "Measurement error in research on human resources and firm performance: Additional data and suggestions for future research. *Personnel Psychology*, Vol. 54, 2001, pp. 875-901.

Farmer, Amy (with Dek Terrell), "Crime Versus Justice: Is There a Trade-Off??" *Journal of Law and Economics*," Vol. 44, No. 2, 2001, pp. 345-67.

Farmer, Amy (with Jill Tiefenthaler), "Bargaining Over Child Custody," *International Review of Law and Economics*, Vol. 21, 2001, pp. 157-180.

Farmer, Amy (with Paul Pecorino), "Pretrial Bargaining with Self-Serving Bias and Asymmetric Information," *Journal of Economics and Behavioral Organization*, 2001, pp. 1-14.

Ganster, D.C. (with Fox, M., & Dwyer, D.), "Explaining Employee Health Care Costs: A Prospective Examination of Stressful Job Demands, Personal Control, and Physiological Reactivity," *Journal of Applied Psychology*, Vol. 86, 2001, pp. 954-964.

Gay, David (with Charles R. Britton and Richard K. Ford), "The United States Wine Industry: Restraint of Trade and the Religious Right," *The International Journal of Wine Marketing*, 13, Summer 2001, pp. 43-58.

Glorfeld, L.W. (with White, D.) "A Comparison of a Neural Network Data Compression Model and Principal Components Analysis." *Proceedings Decision Sciences Institute*, 2001, pp. 1262.

Gupta, N. (with Shaw, J.D. and Delery, J.D.), "Congruence Between Technology and Compensation Systems: Implications for Strategy Implementation," *Strategic Management Journal*, Vol. 22, 2001, pp. 379-386.

Gupta, N. (with Shaw, J.D.) "Pay Fairness and Employee Outcomes: Exacerbation and Attenuation Effects of Financial Need," *Journal of Occupational and Organizational Psychology*, 2001, Vol. 74, pp. 299-320.

Hardgrave, B.C. (with Walstrom, K.A.), "Forums for Information Systems Scholars: III." *Information and Management*, 2001, pp. 117-124.

Hardgrave, B.C. (with Chilton, M.A.), "Cognitive Style, the Work Environment and Strain: The Case of Object-Oriented Developers." *Proceedings of the Seventh Americas Conference on Information Systems*, August 2001, pp. 1284-1288.

Hearth, Douglas (with Soo Wah Low and James Rimbey), "Bank Monitoring and the Market Reaction to Dividend Omissions," *Journal of Banking & Finance*, Vol. 25, 2001, pp. 2069-2087.

Jandik, Tomas (with Anil Makhija), "Diversification of Electric Utilities, Optimal Investment Policies and Efficiency of Regulation: A Lesson from History," *National Regulatory Research Institute Quarterly Bulletin*, 2001.

Jandik, Tomas (with Christopher Anderson and Anil Makhija), "Determinants of Foreign Ownership in Newly Privatized Companies in Transition Economies," *Financial Review*, 2001.

Jones, T.W. (with Foltz, C.B. and Cronan, T.P.), "Information Systems Misuse and Computer Crime: An Analysis of Demographic Factors and Awareness of University Computer Usage Policies," *Proceedings of the Decision Sciences Institute*, 2001, pp. 349-351.

Jones, T.W. (with Douglas, D.E., Kostuk, K.J., Pinney, W.E., Way, M.H., and Willoughby, K.A.), "Statistics in Sports." *Proceedings of the Decision Sciences Institute*, 2001, pp. 1316-1317.

Jones, T.W. (with Baker, R.C., Benson, P.G., Evans, J.R., Gill, J.W., Markland, R.E. and Pinney, W.E.), "Does Deming Fit Your Lifestyle? – Discussion of Deming's 14 Points in the University and College Academic Environment." *Proceedings of the Decision Sciences Institute*, 2001, pp. 1321-1322.

Kali, Raja (with Maitreesh Ghatak), "Financially Interlinked Business Groups, *Journal of Economics and Management Strategy*, Vol. 10, No. 4, Winter 2001.

Lee, Wayne Y. (with Michael E. Solt), "The Economic Exposure of German, Japanese, and U.S. Stock Returns," *Global Finance Journal* 12, 2001.

Liu, Pu (with Craig Schulman and Sri Nappani), "Are Treasury Securities Free of Default?" *Journal of Financial and Quantitative Analysis*, 2001.

Mosebach, Michael (with Richard I. Newmark), "Accounting Faculty Members' Perceptions of Distance Learning: An Exploratory Study," *Distance Education Online Symposium News*, Vol. 12, February 2002.

Murray, Jeff (with Janda Swinder and Scot Burton), "Manufacturer Supplier Relationships: An Empirical Test of a Model of Buyer Outcomes," *Industrial Marketing Management*, Vol. 31, No. 2, pp. 1-10.

Norwood, John, "Cashier's Checks and Stop Payment Orders Under Revised Articles Three and Four of the UCC," *The Banking Law Journal*, Vol. 118, No. 9, pp.821-847, October 2001.

O'Leary-Kelly, S. (with Flores, B.E.), "The Integration of Manufacturing and Marketing/Sales Decisions: Impact on Organizational Performance." *Journal of Operations Management*, 2001.

Ozment, John (with Michael Landry), "Management's Assessment of the Shortline Railroad Industry," *Transportation Quarterly*, Vol. 55, No. 2, Spring 2001, pp. 19-27.

Riemenschneider, C. K. (with McKinney, V), "An Assessment of Small Business Executive Belief Differences in Adopters and Non-Adopters of Web-Based E-Commerce," *Proceedings of the Americas Conference on Information Systems*, 2001, pp. 1776-1778.

Riemenschneider, C. K. (with McKinney, V), "Assessing Belief Differences in Small Business Adopters and Non-adopters of Web-based E-Commerce." *Journal of Computer Information Systems*, 2001.

Riemenschneider, C. K. (with Hardgrave, B.C.). "Explaining Software Development Tool Use with the Technology Acceptance Model." *Journal of Computer Information Systems*, 2001, pp. 1-8.

Riemenschneider, C.K. (with Harrison, D.A. and Mykytyn, P.P.), "Understanding IT Adoption Decisions in Small Business: Integrating the Theory of Planned Behavior and the Technology Acceptance Model," *Information and Management*, 2002.

Rutner, Stephen (with Brian Gibson and Craig Gustin), "A Longitudinal Study of Supply Chain Management Information Systems," *Production and Inventory Management Journal*, Vol. 42, No. 3, Second Quarter 2001, pp. 49-56.

Rutner, Stephen (with C. John Langley, Jr.), "Logistics Value: Definition, Process and Measurement," *Journal of International Logistics Management*, Vol. 11, No. 2 (2000), pp. 73-82.

Rutner, Stephen (with Brian Gibson, Kate Vitaske and Craig Gustin), "Supply Chain Information Systems: Do They Fill Critical Knowledge Gaps?" *Supply Chain Management Review*, Vol. 5, Iss.2 (March/April 2001), pp. 58-64.

Stassen, Robert (with Matt Waller), "The Logistics of Assortment Depth in the Retail Supply Chain: Evidence from Grocery Categories," *Journal of Business Logistics*, Vol. 23, No. 1.

Wilson, D.D. (with Seungwook, P. and Hartley, J.L.), "Quality Management Practices and Their Relationship to Buyer's Supplier ratings: A Study in the Korean Automotive Industry." *Journal of Operations Management*, 2001, pp. 695-712.

Wilson, D.D. (with Gist, W.E., Shastri, T. and Ward, B.H.), "Regulatory Capture Theory as an Explanation in Formatting the Auditor's Standard Report," *The Accounting Review*, 2001.

## <u>Unrefereed Publications and Proceedings</u>

Aloysius, J., "Repeated Play of a Single Gamble." *INFORMS National Meeting*, 2001.

Aloysius, J. (with Glorfeld, LW. and Capra, C.M.), "An Experimental Investigation of Rational Escalation in the Dollar Auction," *Southern Economic Association Meeting*, 2001.

Ashton, Dub, "Imitative Branding Policy: Confusions as to Source of Brands Perceived by Consumers to be Similar: Empirical Support of the Financial Impact of Knock-Off Branding Policy in Consumer Goods," The Tenth Biennial World Marketing Congress, Academy of Marketing Science, June 28, 2001.

Burton, Scot (with Jennifer Christie, Elizabeth Creyer, Dan Fisher, John Kozup and Scott Smith), "All You Can Drink! An Experimental Assessment of Effects of Bar Promotions on Attitudes, Patronage Intentions, and Drinking Perceptions," 2001 Marketing and Public Policy Conference, Volume 11, 64-65 (Abstract)

Gentry, Julie (with John Ozment and David L. Kurtz), "International Marketing Implications of Transportation Infrastructure Investment in Developing Countries," presentation and publication in the proceedings of the *2001 Hawaii Conference on Business*, Honolulu, Hawaii, June 2001.

Jensen, Thomas (with Jennifer Christie), "Advertising Repetitions Effects on Memory and Attitudes," *European Association for Consumer Research Conference*, Berlin, Germany, June 20-23, 2001.

Kopp, Steve (with Ty L. Menna), "An Irresistible Force and an Immovable Idea: Protecting Trade Secrets in an Era of Sales Force Mobility," *Enhancing Knowledge Development in Marketing*, Washington D.C., August 2, 2001.

Kurtz, David, "Signing a Contract to Write a Textbook: Planning, Co-Authors, Negotiations, and Contract Provisions," *Marketing Management Association 2001 Educators' Conference Proceedings*, September 2001, p. 82 (abstract only).

McKinney, V. (with Whiteside, M. and Mabry, E.), "Issues of Instrument Re-use in IS Research: Comparisons of Perceived Richness across Media with Different Dimensions," *International Communication Association Conference*, 2001.

Murray, Jeff (with Helene Cherrier), "Voluntary Simplicity: A New Social Movement Based on Individual and Collective Identity," *Advances in Consumer Research*, Vol. 29.

Murray, Jeff (with Dan Fisher), "The Real Thing: Conceptualizing Authenticity in a Commodity Culture," *Advances in Consumer Research*, Vol. 28.

Ozment, John (with Jay Cho), "Effects of Logistics Capabilities and Outsourcing on Firm Performance: Net-Based vs. Non Net-Based Companies," *Proceedings of the 2001 Conference on Emerging Issues in Business and Technology*, Myrtle Beach, SC, November 8-10, 2001, pp. 166-176.

Ozment, John (with H. Barry Spraggins), "Assessing the Potential for Intermodal Traffic Using Total Logistics Cost," *Proceedings of the 2001 Conference on Emerging Issues in Business and Technology*, Myrtle Beach, SC, November 8-10, 2001, pp. 156-165.

Ozment, John (with Jay Cho), "The Synergistic Effects of Logistics Capabilities and Logistics Outsourcing on Firm Performance in an e-Commerce Market," Abstract in the *Proceedings of the International Business and Economics Conference*, Reno, NV, Proceedings on CD ROM, October 8-12, 2001.

Ozment, John (with Spraggins, H. Barry, and Jay Joong-Kun Cho), "Shippers' Perceptions and Expectations of Carrier Internet Capabilities," Abstract in the *Proceedings of the International Business and Economics Conference*, Reno, NV, Proceedings on CD ROM, October 8-12, 2001.

Ozment, John (with Spraggins, H. Barry, and Jay Joong-Kun Cho), "Rail Transportation's Evolution into the World of E-Commerce," *Proceedings of the National Conference of the Academy of Business Administration*, San Antonio, TX, March, 2001.

Rutner, Stephen (with Brian J. Gibson, Kate L. Vitasek, and Bert Van Den Hoeven), "Closing the Gaps in Supply Chain Systems: Survey Results and Case Study," *Annual Conference Proceedings*, Council of Logistics Management, October 2001.

Rutner, Stephen (with Brian J. Gibson), "The Effects of Survey Collection Methods of Reliability, Response Rate and Costs," *Educators' Annual Conference Proceedings*, Council of Logistics Management, October 2001, pp. 299-316.

Rutner, Stephen (with Brian J. Gibson and Susan R. Williams), "Integration of Logistics and Information Systems," *Proceedings of the First International Conference on Integrated Logistics*, August 2001, pp. 269-276.

Taylor, P., "Globalization in Business Education: Lead, Follow, or Get Out of the Way," *International Conference of Globalization: Illusions and Reality*, 2001.

Thomas, Deborah (with Chris Ritsema and Tracy Manly), "Aspects of Tax Noncompliance: An Analysis of Comments from the 1997 Arkansas Tax Penalty Amnesty," American Accounting Association Sixth Annual Professional and Ethics Conference, Atlanta, GA August, 2001 - Abstract only.

White, D. "Intercultural Know-How As An Advantage in Business," *Karnten-Dokumnetation*, *Proceedings of the 10<sup>th</sup> Annual Conference on Ethnic Minorities*, Carinthia, Austria, Fall, 2001, pp. 227-238.

Williams, Lisa R. (with Terry Esper), "Logistics Graduate Education: Evolution of Organizational Structures, Leadership Philosophies and Teaching Styles in Educating Future Leaders of Electronic Supply Chains," Council of Logistics Management Educator's Proceedings, 2001.

## **Invited Lectures**

Horowitz, Andrew, "Favorite Son? Specialized Child Laborers and Students in Poor LDC Households," Cornell University, April 2002.

Horowitz, Andrew, "Favorite Son? Specialized Child Laborers and Students in Poor LDC Households," University of Maryland, April 2002.

Jandik, Tomas (with Anil Makhija), "The Impact of the Level and Structure of Debt on Target Gains: The Role of Public, Bank and Private Non-Bank Debt," *Western Finance Association*, Tuscon, AZ, 2001.

Jandik, Tomas (with Anil Makhija), "The Impact of the Level and Structure of Debt on Target Gains: The Role of Public, Bank and Private Non-Bank Debt." Invited paper presentation at the 2001 *Current Concepts and Evidence on Capital Structure Conference*, Rutgers University, NJ.

Jandik, Tomas (Anil Makhija), "Empirical Examination of Diversification of Electric Utilities." *Eastern Finance Association*, Charleston, SC, 2001.

Jandik, Tomas (with Tommy Carnes and Erv Black), "Long-term Performance of Bidders in Cross-Border Mergers." *Cross-Border Business Organizations and Strategic Alliances Globalization Conference*, Berlin, Germany, 2001.

Leflar, Charles, "The Economics of Logging in National Forests," invited presentation to the Mid-South End Commercial Logging Conference sponsored by the Arkansas Sierra Club Chapter and the National Sierra Club, October 2001.

Leflar, Charles, "Teaching with Distance Technology," invited presentation to University of Arkansas Summer Teaching Camp, July 2001.

Leflar, Charles, Invited discussant on "Distance Education Classroom Technology Issues" at roundtable during University of Arkansas Conference on Distance Education, January 2002.

Leflar, Charles, Technology in the Classroom, invited discussant at University of Arkansas session for CPE for CPAs, July 2001.

Gist, Willie, served as discussant of "The Effects of Industry Specialization on Audit Quality: An Examination Using Bid-ask Spreads," presented at the Auditing Section Midyear Conference of the American Accounting Association, January 17-19, 2002, in Orlando, FL.

Norwood, John, "The judicial treatment of gambling debts in current bankruptcy proceedings," presented to the Clark County (Las Vegas) Bar Association, August, 2001.

## Other Lectures, Papers and Oral Presentations

Carnes, Thomas (with Ervin L. Black and Tomas Jandik), "The long-term success of cross-border mergers and acquisitions," American Accounting Association International Section Midyear Meeting, Fort Lauderdale, Florida, January 2002.

Deck, Cary, "On the Nature of Reciprocal Motives," presented at the regional meeting of the Economic Science Association, October 2001.

Deck, Cary, "Bidding on a Network," presented at the annual meeting of the Southern Economic Association, November 2001.

Deck, Cary, "When are Women more Generous than Men," presented at the international meeting of the Economic Science Association, June 2002.

Delery, J.E., "Strategic Human Resource Management: An Integrative Theoretical Framework," presented at the annual meeting of the Academy of Management, Washington, D.C., 2001.

Delery, J.E. (with Wright, P.M., Gardner, T.M., Moynihan, L.M., Park, and H.J., Gerhart, B.), "Measurement Error in Research on Human Resources and Firm Performance: Additional Data and Suggestions for Future Research," presented at the annual meeting of the Academy of Management, Washington, D.C., 2001.

Dominick, John, invited presentation to Arvest Junior Bank Boards.

Farmer, Amy, "Bargaining with Voluntary Information Transmission: Does the Use of Final Offer Arbitration Impede Settlement?" presented at the annual meeting of American Law and Economics Association.

Ganster, D.C. (with Faught, K.S.), "Correcting the Fundamental Attribution Error: The Role of Statistical Process Control in TQM," paper presented at the Annual Meeting of the Academy of Management, Washington, D.C., August, 2001.

Ganster, D.C., (with Faught, K. and Logan, M.), "How the Use of Statistical Process Control Alters the Manager's Behavior to Improve Quality," paper presented at the annual meeting of the Southern Management Association, New Orleans: November 2001.

Horowitz, Andrew, "Favorite Son? Specialized Child Laborers and Students in Poor LDC Households," Uruguay, October 2001.

Horowitz, Andrew, "Favorite Son? Specialized Child Laborers and Students in Poor LDC Households," Western Economic Association Annual Meetings, San Francisco, July 2001.

Horowitz, Andrew, "Favorite Son? Specialized Child Laborers and Students in Poor LDC Households," NEUDC, Boston, November 2001.

Jandik, Tomas (with Anil Makhija), "Corporate Performance and Debt Structure after Unsuccessful Takeover Attempts." *Southwest Finance Forum*, Tulsa, OK, 2001.

Jandik, Tomas (with Tommy Carnes and Erv Black), "Long-term Performance of Bidders in Cross-Border Mergers." *Southwest Accounting Forum*, Stillwater, OK, 2001.

Kopp, Steve (with Ty Menna), "Preventing Employee Trade Secret Disclosure: Insights from Decision Making Theory," Society for Industrial and Organizational Psychology (San Diego), March 2002.

Kopp, Steve, "Joint Ventures Created under the National Cooperation Research & Production Act: Public Policy and Industry Responses," Academy of Economics and Finance (Gulfport, Mississippi), February 16, 2002.

Littrell, Rita, "Recruiting Methods that Work," National Association of Economic Education, Chicago, IL, October 2001.

McKinnon, Tom, "The Effects of Attitudes on Cognitive Achievement in Basic Economics," International Association for Children's Social and Economic Education, Durham, United Kingdom, July 10, 2001.

O'Leary-Kelly, A.M. (with Bowes-Sperry, L.), "Bystander Intervention in Sexual Harassment," paper presented at the Annual Meeting of the Academy of Management, Washington, DC, 2001.

O'Leary-Kelly, A.M. (with Newman, J.L., Logan, M.S., and Whitener, E.M.), "Dirty Work and Professional Identification: Are the Two Compatible?" paper presented at the Annual Meeting of the Academy of Management, Washington, DC, 2001.

O'Leary-Kelly, A.M. (with Tiedt, P., and Bowes-Sperry, L.), "Answering Accountability Questions in Sexual Harassment: Insights Regarding Harassers, Targets, and Observers," paper presented at the Southern Academy of Management meetings in New Orleans, 2001.

Pincus, Karen, "The Impact of Accountability on Auditor's Processing of Non-Diagnostic Evidence," Research Seminar Series, Simon Fraser University, October 19, 2001.

Pincus, Karen, "Curriculum Revision," Simon Fraser University, Canada, October 20, 2001.

Pincus, Karen, "The Three-legged Stool," Texas State Society Blue Ribbon Committee, Dallas, Texas, October 3, 2001.

Pincus, Karen, "Technology in accounting education," Arkansas Society of CPAs annual meeting CPE day, University of Arkansas, July 12, 2001.

Pincus, Karen, "Where have all the Accounting majors gone and how do we get them back?" Interchange (conference of all the state CPA societies), New Orleans, Louisiana, July 2001.

Pincus, Karen, "Reigniting the Flame in Accounting Students," Southwestern AAA/Federation of Business Disciplines Conference, St. Louis, March 7, 2002.

Pincus, Karen, "Recruiting the Right Students and Providing the Right Curriculum: Tools to Help," Oklahoma Accounting Educators Conference, Oklahoma City, February 9, 2002.

Rutner, Stephen (with Grant, Darren), "The Effect of Bicycle Helmet Legislation on Bicycling Fatalities," *Southern Economic Association Annual Conference Proceedings*, November 2001.

Rutner, Stephen, "Interaction between Academia and Industry," CLM Officers' Meeting, Chicago, IL, June 2001.

Shook, Carole (with James Rimbey and Jorge Brusa), "Golden Parachutes and Financial Returns," presented on Friday March 8, 2002 at the Federation of Business Disciplines Meeting in St. Louis.

Shook, Carole, Educational presentation to the Sigma Alpha Epsilon Fraternity on the U of A Campus on April 22, 2002 about Grade Forgiveness.

Smith, Rod, American Accounting Association, Management Accounting Section Conference, peer reviewed acceptance for presentation of research paper, Austin, Texas, January, 2002.

Thomas, Deborah, Speaker, Education Session on Technology, Annual meeting of the Arkansas Society of Certified Public Accountants, July 12, 2001.

Thomas, Deborah (with Greg Herman), "Teaching Creative and Analytical Thinking," University of Arkansas Summer Teaching Retreat, Eureka Springs, Arkansas, July 31, 2001.

Thomas, Deborah, "Writing Good Tests," University of Arkansas Summer Teaching Retreat, Eureka Springs, Arkansas, August 1, 2001.

Thomas, Deborah, Speaker, Graduate Student Orientation, August 24, 2001.

Todd, J., "A Study of Leadership in Entrepreneurial Nonprofit Organizations," Decision Sciences Institute, November, 2001, San Francisco.

Todd, J., "Research to Commercialization: Intra/Entrepreneurship of High Technology University Research for Creation of Local Start-up Companies," American Society for Engineering Education Annual Conference, June, 2001, Albuquerque, N.M.

Wright, William, American Accounting Association, Management Accounting Section Conference, peer reviewed acceptance for presentation of research paper, Austin, Texas, January, 2002.

# COLLEGE OF EDUCATION AND HEALTH PROFESSIONS PUBLICATIONS AND PRESENTATIONS 2001-2002

### **Books**

Farah, M. (2001). *World history: The human experience, the early ages* (2<sup>nd</sup> ed.). Columbus, OH:Glencoe/McGraw-Hill.

Farah, M. (2001). *World history: The human experience, the modern era* (2<sup>nd</sup> ed.). Columbus, OH: Glencoe/McGraw-Hill.

Farah, M. (2001). *World history: The human experience* (7<sup>th</sup> ed.). Columbus, OH: Glencoe/McGraw-Hill.

Farah, M. (2001). *Teacher's edition, world history: The human experience* (7<sup>th</sup> ed.). Columbus, OH: Glencoe/McGraw-Hill.

Farah, M., & Karls, J. (2001). *Ancillaries for world history: The human experience*. Columbus, OH: Glencoe/McGraw Hill.

Graening, J., Smith, M. S., & Johnson, E. (2001). *Shaping middle grades mathematics: Activities for geoboards and the TI-7*. Dallas, TX: Texas Instruments.

Lucas, C.J., & Murry, J.W., Jr. (2002). *New faculty: A practical guide for academic beginners*. New York: Palgrave (formerly Macmillam Press Ltd.).

Marek, J.F., Monahan, F.M., Neighbors, M., and Sands, J.K. (Eds.) (2002). *Phipps medical surgical nursing concepts and clinical practice*. (7<sup>th</sup> Ed.), St. Louis: Mosby.

Miller, K.R. (2001). You might be a sign language interpreter if... Salem, OR: AGO Publications.

Murdick, N. L., Gartin, B. C., & Crabtree, T. (2002). *Special education law*. Upper Saddle River, NJ: Merrill Prentice Hall.

Totten, S. (2001). *Teaching holocaust literature*. Boston: Allyn & Bacon.

## **Book Chapters**

Anderson, G.B. (2002). Impact of sign language research on black deaf communities in America. In D. Armstrong, M. Karchmer, and J.V. Van Cleve (Eds.), Essays in honor of William C. Stokoe: The study of signed languages (pp. 161-171). Washington, D.C.: Gallaudet University Press.

Barta, K. (2002). Management of women with reproductive problems. In Marek, J.F., Monahan, F.M., Neighbors, M., and Sands, J.K. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Boone, S.E. (2001). Skill building innovations to help today's students become tomorrow's employees. In K. B. Jurik (Ed.), *PEPNet 2000—Innovations in education* (pp. 177-180). Knoxville: University of Tennessee, Postsecondary Education Consortium.

Boone, S.E. & Watson, D. (2001). Innovations in postsecondary education and training: The case for community-based rehabilitation centers. In K.B. Jurik (Ed.), *PEPNet 2000—Innovations in education* (pp. 66-69). Knoxville: University of Tennessee, Postsecondary Education Consortium.

Buron, B. (2002). Inflammation and infection. In Marek, J.F., Monahan, F.M., Neighbors, M. and Sands, J.K. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Gueulette, C., Newgent, R., & Newman, I. (2001). How much of qualitative research is really qualitative? In R.M. Hashway (ed.) *Annuals of the Association for the Advancement of Educational Research and the National Academy for Educational Research*, pp. 299-308. Lanham, MD: University Press of America, Inc.

Jimoh, Y., & Johnson, C. (2002). Racing into the academy: Pedagogy and black faculty. In TuSmith, B., & Reddy, M. T., *Race in the college classroom: Pedagogy and politics*. New Brunswick, NJ: Rutgers Press.

Lyon, J., & Shadden, B. B. (2001). Treating life consequences of aphasia's chronicity. Chapter 27 in R. Chapey (Ed.), *Language Intervention Strategies in Adult Aphasia, 4th Edition*. Baltimore, MD: Lippincott, Williams & Wilkins.

McConaughy, J. (2002). Management of persons with hematological problems. In Marek, JF. Monahan, FM, Neighbors, M. and Sands, JK. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Meadows, C. (2002). Assessment of the auditory and vestibular systems. In Marek, J.F., Monahan, F.M., Neighbors, M., and Sands, J.K. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Meadows, C. (2002). Management of persons with problems of the ear. In Marek, J.F., Monahan, F.M., Neighbors, M., and Sands, JK. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Nafukho, F. M. (2001). The forgotten workers: The case of public service vehicle drivers in Eldoret Town, Kenya. *Social Science Research Report Series*. No. 18. Addis Ababa. Organization of Social Science Research in Eastern and Southern Africa.

Neighbors, M. Promoting healthy lifestyles. In Marek, J.F., Monahan, F.M, Neighbors, M., and Sands, J.K. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Neighbors, M. (2002). Community-based settings. In Marek, J.F., Monahan, F.M., Neighbors, M., and Sands, J.K. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Schroedel, J. G. & Geyer, P.D. (2001). Career attainments of deaf and hard of hearing alumni fifteen years after college. In K.B. Jurik (Ed.), *PEPNet 2000—Innovations in Education* (pp. 280-284). Knoxville: University of Tennessee, Postsecondary Education Consortium.

Smith-Blair, N. (2002). Shock. In Marek, J.F., Monahan, F.M., Neighbors, M., and Sands, J.K. (Eds.). *Phipps medical surgical nursing concepts and clinical practice* (7<sup>th</sup> Ed.). St. Louis: Mosby.

Totten, S. (2001). Incorporating fiction and poetry into a study of the holocaust. In S. Totten (Ed.), *Teaching Holocaust Literature*. Boston, MA: Allyn & Bacon Publishers, 24-62.

Totten, S. (2001). Analyzing stories about the holocaust via a multiple intelligences and reader-response approach. In S. Totten (Ed.), *Teaching Holocaust Literature*. Boston, MA: Allyn & Bacon, 125-142.

Totten, S. (2001). Written in pencil in the sealed railway car: Incorporating poetry into the study of the holocaust via a reader response theory activity. In S. Totten (Ed.), *Teaching Holocaust Literature*. Boston, MA: Allyn & Bacon, 143-160.

Totten, S. (2001) Encountering the night of the holocaust: Studying Elie Wiesel's Night. In S.

Totten (Ed.), Teaching Holocaust Literature. Boston, MA: Allyn & Bacon, 215-242.

Watson, D., Fish, T., Conway, P., Sligar, S. (2001). Improving rehabilitation and employment outcomes for postsecondary students identified as deaf and low functioning. In K.B. Jurik (Ed.), PEPNet 2000-Innovations in education (pp. 85-91). Knoxville: University of Tennessee, Postsecondary Education Consortium.

### Refereed Articles

Berry, L.H., Hammons, J.O., & Denny, G.S. (2001). Faculty retirement turnover in community colleges: A real or imagined problem? *Community College Journal of Research and Practice*, 25(2), 123-135.

Brooks, K., Thompson, D. & Lizarraga, E. (2001). Workplace application of HRD concepts as perceived by non-traditional adult students and their workplace supervisors. *Proceedings of the Academy of Human Resource Development, USA*. 2, 34-9.

Burlew, L., Roland, C., & Moll, C. (2001). Meaning-making in adulthood: A counseling perspective. *Adultspan Journal*, 2(2), 101-111.

Cambiano, R., De Vore, J., & Harvey, R. (February, 2001). Adult learning preferences of the generational age cohorts: Generation X, baby boomers, and the silent generation. *PAACE Journal of Lifelong Learning*.

Cambiano, R., De Vore, J., & Snow, J. (Spring, 2001). Assessment of learning preferences in a compressed video distance learning environment. *Academic Exchange Quarterly*.

Clark, M., & Jordan, E. (2001). Selected tactics for the assurance of quality control in the scholar-practitioner model for teacher education at the university of Arkansas. *ICET 2001 International Yearbook*.

Collier, M. (2002). Changing the face of teaching: Preparing educators for diverse settings. *Teacher Education Quarterly*, 29(1), 49-59.

Davis, R. B., Duncan, L., Turner, L. and Young, M. (2001, May) Perceptions of HIV and STD risk among low-income adults: A pilot study. *Applied Nursing Research*, Vol. 14.

Dennison, R., Howard, B., Hill, L.A., & Murphy, C. (2002, January). Measures of children's metacognitive knowledge and regulation. *Contemporary Educational Psychology*.

Gartin, B, McGee, Rao, S., & Jordan, E. (2001, Fall). Perception of pre-service teachers about inclusion. *Catalyst for Change*, *30*(3), 20-23.

Gartin, B., & Murdick, N. (2001). A new idea IDEA mandate: The use of functional assessment of behavior and positive behavior supports. *Remedial and Special Education*, 22(6), 344-349.

Harvey, R., DeVore, J., Denny, G., & Cambiano, R. (2002). A profile of welfare recipients' reading behaviors. *Academic Exchange Review*, 6(1), 234-240.

Hill, O.F., Ritter, G.W., Murry, J.W., Jr., & Hufford, C.M. (2002). Coaching: Colleges' (un)level playing field. *Black Issues in Higher Education*, 19(4), 112.

Lauver, S.C., Ritter, G.W., & Goertz, M.E. (2001). Caught in the middle: The fate of the non-Abbott districts in the wake of New Jersey's court ruling. *Journal of Education Finance*, 26(3), 281-296.

Lauver, S.C., Ritter, G.W., Maynard, R.A., & Alberino, C. (2001). Extended learning opportunities for Philadelphia students: Local actions, national implications? *The Fels Center of Government Journal of City and State Public Affairs*, 2(1), 18-31.

McGee, C.D. (2001, Winter). Action research, M.A.T. interns and university/school partnership: A win, win situation. *Teaching Education*, 12(3).

Martz, E., Cook, D.W., & Song, C. (2001). Physical impairments as risk factors for the development of posttraumatic stress disorder. *Rehabilitation Counseling Bulletin*, 44, 217-221.

McGee, C. D. (2001, Fall). Building a professional learning community: Lessons from a university/school partnership. *Teacher Education*, 14(3).

McGee, C. D. (2001, Fall). A comparison of the role of the university professor in a five-year versus a four year teacher education program. *Contemporary Education*, 72(1).

McGee, C. D., Wavering, M., Imbeau, M. B., Sullivan, E., Morrow, L., Lefever-Davis, S., & Ryel, R. (2001). A distinguished program in teacher education. Preparing teachers for the 21<sup>st</sup> century. *Action in Teacher Education*, 23(3), 5-15.

McGee, C. D., & Imbeau, M. B. (Fall 2001). A framework for teaching intern teachers. *Catalyst for Change*, 31(1).

Miller, K.R. & Vernon, M. (Winter 2001). An overview of the legal rights of culturally deaf criminal suspects. *Journal of the American Deafness and Rehabilitation Association*, 34 (2), 16-30.

Miller, K.R. (2001). Access to sign language interpreters in the criminal justice system. *American Annals of the Deaf, 146,* 341-343.

Mulvenon, S., & Ganley, B. (2001). Application of Dr. Linn's recommendations for developing accountability programs. *Arkansas Education Research & Policy Studies Journal*, 1(1), 1-17.

Mulvenon, S., Ganley, B., & Fritts-Scott, K. (2001). The impact of socioeconomic status on performance: A case study of Arkansas schools. *Arkansas Education Research & Policy Studies Journal*, 1(1), 42-61.

Mulvenon, S.W., Murry, J.W., Jr., & Ritter, G.W. (2001). High stakes testing and accountability programs: Policy and practice guidelines for implementing these programs. *Arkansas Education Research & Policy Studies Journal*, 1(1), 76-97. *Arkansas Education Research & Policy Studies Journal*, 1(1), 59-71.

Murry, J.W., Jr., & Stauffacher, K.B. (2001). Department chair effectiveness: What skills and behaviors do deans, chairs, and faculty in research universities perceive as important?

Nafukho, F. M. & Verma, S. (2001). A comparison of the Efficiency and Equity Implications of University Loan Programs in the United States of America and in Kenya. *Journal of Third World Studies*. XVIII, 2, 187-207.

Orr, B., Thompson, D., & Thompson, C. (2001). How nontraditional bachelor of science degree technology students perceive distance learning. *Journal of Technology Studies*, 27 (1)17-21.

Pedersen, J., & Totten, S. (2001). Beliefs of science teachers toward the teaching of science/technological/social issues: Are we addressing the standards? *Bulletin of Science*, *Technology & Society*, 21(5), 376-393.

Preis, C., & Biggs, B. T. (2001). Can instructors help learners overcome math anxiety? <u>ATEA Journal</u>, 28(4), 6-10.

Ramey, M. and Young, M. (2001). Support among Arkansas legislators for comprehensive school health programming. *Journal of Health Education*.

Ritter, G.W., Rush, A., & Rush, J. (2002). How might school choice affect racial integration in schools? New evidence from the ECLS-K. *Georgetown Public Policy Review*, 7(2), 125-136.

Ritter, G.W., & Miller, W. (2001). Arkansans' views on key educational policy issues. *Arkansas Education Research & Policy Studies Journal*, 1(1), 18-41.

Schroedel, J.G. & Geyer, P. D. (2001). Enhancing the career advancement of workers with hearing loss: Results from a national follow-up survey. *Journal of Applied Rehabilitation Counseling*, 32 (3), 35-44.

Sullivan, E. (2001). Bringing the Irish home. *The Delta Kappa Gamma Bulletin*, 68, 19-23.

Thompson, D., Orr, B. & Thompson, C. (2001). Perceptions of non-traditional technology students in a multi-site distance learning Bachelor of Science degree program. *Journal of Technology Studies*, 27(1), 17-21.

Thompson, D., Orr, B. & Thompson, C. (2001). Teachers perceptions of the usefulness of performance based teacher education. *Journal of Industrial Teacher Education*.

Toner, M.A., & Shadden, B. B. (2002). Counseling challenges: Working with older clients and caregivers. *Contemporary Issues in Communication Sciences and Disorders*, 20, 68-78.

Totten, S. (2001). Addressing the "null curriculum": Teaching about genocides other than the holocaust. *Social Education*, 65(5), 309-313.

Vernon, M. & Miller, K.R. (2001). Interpreting in mental health settings. *American Annals of the Deaf*, 146 (5), 429-434.

Watson, D. (Ed.). *Journal of Interpretation*. Alexandria, VA: Registry of Interpreters for the Deaf.

Watson, S. & Thompson, C. (2001). Learning styles of interior design students as assessed by the Gregoric Style Delineator. *Journal of Interior Design*, 27(1), 12-19.

Wei, W.J., & Hammons, J.O. (2001). Using the Delphi process to reach consensus between Taiwanese teachers and professors about possible competencies for use in a simulated teaching performance test used to determine licensure. *Early Child Development and Care*, 167, 149-160.

Young, T., Young, M., Martin, S., and Ting, L. (2001). Eighth grade predictors of later teen pregnancy: A national longitudinal study. *Adolescence* 36, 289-304.

# **Unrefereed Publications and Proceedings**

Anderson, G.B. (October/November 2001). Diversity revolution in deaf education. *NADmag* 1(5). 4-5.

Anderson, G.B. (Fall, 2001). The Deaf Arkansan. Arkansas Association of the Deaf.

Anderson, G.B. (Winter, 2002). *The Deaf Arkansan*. Arkansas Association of the Deaf.

Anderson, G.B. (Spring, 2002). *The Deaf Arkansan*. Arkansas Association of the Deaf.

Battle, D., & Shadden, B. B. (2001) *Improving performance on the PRAXIS Examinations in Speech-Language Pathology and Audiology*. Full text published in the Proceedings of the Annual Conference of the Council of Academic Programs in Communication Sciences and Disorders -- available in print and on the web.

Boone, S.E. & Lefebure, H. (2001). Overcoming stress. In L. Piper & D. Watson (Eds.), *Selected proceedings of the 12<sup>th</sup> national conference of the Association of Late-Deafened Adults*. [Online]. Available: <a href="http://www.alda.org/2000proceedings/OvercomingStess.pdf">http://www.alda.org/2000proceedings/OvercomingStess.pdf</a>.

Boone, S.E., Lefebure, H., & Watson, D. (2001). Learning to obtain workplace accommodations. In L. Piper & D. Watson (Eds.), *Selected proceedings of the 12<sup>th</sup> national conference of the Association of Late-Deafened Adults*. [On-line]. Available: <a href="http://www.alda.org/2000proceedings/WorkplacAcComm.pfd">http://www.alda.org/2000proceedings/WorkplacAcComm.pfd</a>.

Bynum, A., Irwin, C., & Denny, G. (2001). Perceptions of program satisfaction among participants in a consumer health education program, using interactive compressed video methods in rural Arkansas. *Annuals of the World Congress of High Tech Medicine*. Hanover, Germany.

Gartin, B. C. (2001). What was special about AR-CEC annual fall conference? *Arkansas Federation Newsletter, Council for Exceptional Children, 13*(6), 4.

Gartin, B. C., & Murdick, N. (2001). Teaching reading in the content area: Development of content specific vocabulary. *Online: The Newsletter of Education in Arkansas, 14*(3), 5-6.

Miller, K.R. (June 2002). Communicating safely with police officers. Silent News, 34 (6), 11-12.

Miller, K.R. (June 2002). Historical storytelling through signs and song: The black deaf experience. *Silent News*, 34 (6), 9-10.

Miller, K.R. (June 2002). Toyota manufacturing company v. Williams: Implications for interpreters. *Views*, 19 (6), 1,12.

Miller, K. R. (May 2002). Legal interpreting in prison: Getting what you need to get the job done. *Views*, 19 (5), 10-11.

Miller, K.R. (May 2002). Culture vs. disability: A new face on an old debate. *Silent News*, 34 (5), 10.

Miller, K.R. (Winter, 2002). It takes a village: Working together to stop sexual abuse. *The Deaf Arkansan*, 4-5.

Miller, K.R. (2001). Protect your case: The use of sign language interpreters during investigations involving deaf individuals. *Little Rock Police Bulletin*, 4 (48).

Mulvenon, S. (2001, July 7). The myths of standardized testing and accountability systems. *The Arkansas Democrat Gazette*.

Mulvenon, S. (2001, December). Accountability programs: The role of educational statisticians. Educational Statisticians SIG Newsletter.

Mulvenon, S., Thomas, S., & Turner, R. (2001). Detection of cheating in standardized testing using SAS. Proceedings of the Twenty-Sixth Annual SAS Users Group International Conference, pp. 1134-1138.

Newgent, R. (2002, March 12). Everyday ethics: Teen angst. Family Circle Magazine.

Newgent, R. (2001). An investigation of the reliability and validity of the Riso-Hudson Enneagram Type Indicator. Proceedings of the Joint Meeting of the Association for the Advancement of Educational Research and the National Academy for Educational Research.

Piper, L. & Watson, D. (Eds.). (2001). *Selected proceedings of the 12<sup>th</sup> national conference of the Association of Late-Deafened Adults*. [On-line]. Available: <a href="http://www.alda.orgn/2000proceedings.pdf">http://www.alda.orgn/2000proceedings.pdf</a>.

Roland, C. (2001). Message from the past-president on San Antonio preparations. *Newsletter of the Association for Adult Development and Aging*.

Roland, C. (2001). What do we want in our AADA Journal? *Newsletter of the Association for Adult Development and Aging*.

Shadden, B. B. (2002) Interview with Dr. Beth Vaughan-Wrobel: The practitioner perspective. *Newsletter: Special Interest Division 15, Gerontology*, pp. 2-4.

Shadden, B.B. (2002) Interview with Mr. Robert Garnett: View from a senior. *Newsletter: Special Interest Division 15, Gerontology*, pp. 4-5.

Smith, R.M., & Holt, C. (2001). Translating heightened societal expectations into improved training for school leaders. Paper published in the proceedings of the Learning Conference 2001, Melbourne, Australia.

Turner, R.C., Mulvenon, S.W., Thomas, S.P., & Balkin, R. (2002, April). Indices of item-objective congruence for test validity assessments. Proceedings of the Twenty-Seventh Annual SAS Users Group International Conference, Orlando, FL. University of Arkansas Rehabilitation Research and Training Center for Persons who are Deaf or Hard of Hearing (2001). Working effectively with persons who are deaf or hard of hearing. *Implementing the Americans with Disabilities Act*. [On-line]. Available: <a href="http://uark.edu/deafrtc.pdf">http://uark.edu/deafrtc.pdf</a>

Vickers, K., Salamo, G., & Turner, R. (2002, June). Graduate student practice of technology management: The cohort approach to structuring graduate programs. Paper published in the proceedings of the American Society for Engineering Education Annual Conference & Exposition, Montreal, Canada.

### <u>Invited Lectures</u>

Anderson, G.B. (2002, May). Black deaf history facts: Who are our black deaf achievers? Presentation as part of "A Black Deaf History Program" held at Arkansas School for the Deaf, Little Rock, AR. (Estimated 120 participants).

Anderson, G.B. (2001, October). Win with ability: Enhancing employment opportunities for persons who are deaf or hard of hearing. Invited presentation in celebration of National Disability Month, VA Hospital, North Little Rock, AR. (Estimated 170 participants).

Anderson, G.B., Wheeler-Scruggs, K., & Boone, S.E. (2001, July). Resources for enhancing the employability of deaf and hard of hearing persons from multicultural backgrounds. Poster session presented at the Annual Conference of the Association of Multicultural Rehabilitation Concerns, Hot Springs, AR.

Anderson, G.B., Boone, S.E., & Watson, D. (2002, June). Prioritizing issues and technical assistance needs for the rehabilitation of persons who are deaf or hard of hearing: The national picture from state vr programs. Invited presentation at the 2002 National Training Conference for State Coordinators of the Deaf, Deaf-Blind, Hard of Hearing, and Late Deafened, Gallaudet University, Washington, D.C. (Estimated 60 participants).

Anderson, G.B. (2002, April). Impact of sign language research on the black deaf community. Invited presentation at Lamar University, Beaumont, TX. (Estimated 75 participants).

Anderson, G.B. (2002, March). Vocational rehabilitation services: Then and now. Invited presentation, Arkansas Rehabilitation Services, New Employee Orientation Program, Hot Springs, AR. (Estimated 25 participants).

Anderson, G.B. (2001, October). Strategies for building successful transition and school to work programs. Invited pre-conference presentation at 31<sup>st</sup> Annual Southeast Regional Institute on Deafness, Biloxi, MS. (Estimated 60 participants).

Battle, D., Shadden, B.B., et. al. (November, 2001). Role of faculty in improving performance on the Praxis examinations. Poster session co-presented (national committee product) at the Annual ASHA Convention, New Orleans, LA.

Baumann, M. (2002). G. Stanley Hall, energy, and female adolescent. Paper presented at the annual conference of the American Educational Research Association (AERA), New Orleans, LA.

Beller, C. (2001). Fostering collaborative coursework between colleges of arts and science and education. Presented at the International Geoscience Remote Sensing Symposium, Sydney, Australia.

Boone, S.E., Watson, D., & Wheeler-Scruggs, K. (2002, April). AcCOMModate: Educational multimedia for identifying and requesting accommodations at work. Invited presentation at 2002 National Conference of Postsecondary Education Programs Network, Kansas City, MO. (Estimated 25 participants).

Boone, S.E. (2001, November). Becoming an assertive ALDAN. Invited presentation at the 13<sup>th</sup> Annual Conference of the Association of Late Deafened Adults, Newport, RI. (Estimated 30 participants).

Boone, S.E. & Isenberg, G. (2001, November). Overcoming stress. Invited presentation at the 13<sup>th</sup> Annual Conference of the Association of Late Deafened Adults, Newport, RI. (Estimated 75 participants).

Boone, S.E. (2001, October). AcCOMModate: Innovative multimedia to enhance communication accommodations at work. Invited presentation at 31<sup>st</sup> Annual Southeast Regional Institute on Deafness, Biloxi, MS. (Estimated 30 participants).

Boone, S.E. (2001, October). Expanding access to employment and services for persons with hearing loss. Invited presentation at Annual Convention of the Arkansas Speech-Language-Hearing Association, Hot Springs, AR. (Estimated 20 participants).

Brescia, W. (2001, November). Student perceptions of learning in a web-based tutorial. A paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.

Brescia, W. (2001, December). Student telementoring in web-based discussions: Implications for nonprofit studies. Paper presented at the ARNOVA Annual Meeting, Miami, FL.

Brooks, K. and Hinton, B. (2002, April). Phases of professional development for selected minority women. Women and Development Conference. Fes, Morocco.

Brooks, K., Thompson, D. & Lizarraga, E. (2001). Workplace application of HRD concepts as perceived by non-traditional adult students and their workplace supervisors. Academy of Human Resource Development Research Conference 2001, Tulsa, Oklahoma.

Brooks, K., & Hinton, B., & Wills, F. (2001, June). A model for planning and assessing multischool community-based project in the Mississippi Delta. Annual International Integration of Academic and Technical Education Conference. Beaver Creek, Colorado.

Brooks, K. (2001, January). The influence of focus group feedback on the three organizational levels of an international retailer. Annual Conference on HRD Research and Practice Across Europe. Enschede, The Netherlands.

Brooks, K., Thompson, D. & Lizarraga, E. (2001). Workplace application of HRD concepts as perceived by non-traditional adult students and their workplace supervisors. *Proceedings of the Academy of Human Resource Development, USA*. 2, 34-9.

Bynum, A.B., Irwin, C.A., & Denny, G.S. (2002, June). Cost-benefit analysis of a telemedicine program in rural Arkansas. Paper presented at the annual meeting of the American Telemedicine Association, Los Angeles, CA.

Clark, M. & Jordan, E. (2001, July). Selected tactics for the assurance of quality in the Scholar-Practitioner Model for teacher education at the University of Arkansas. Paper presented at the 46<sup>th</sup> International Council on the Education Teaching (ICET) meeting, Santiago, Chile.

Connors, J., Mulvenon, S., & Lenares, D. (2001, November). Student attitudes and perceptions of standardized testing: Are they really affected? Paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.

Cook, D.W. (2002, February). Course development for new faculty. Paper presented at the meeting of the National Council on Rehabilitation Education, Tucson, AZ.

Cook D.W., Roberts, W., & Bolton, B. (2001, May). Subjective quality of life of spinal cord injured vocational rehabilitation clients: Twenty-five years later. Poster presentation at the annual meeting of the Arkansas Rehabilitation Association, Hot Springs, AR.

Cook D.W., Roberts, W., & Bolton, B. (2001, October). Subjective quality of life of spinal cord injured vocational rehabilitation clients: Twenty-five years later. Poster presentation at the meeting of the Arkansas Spinal Cord Commission, Harrison, AR.

Cook D.W., Roberts, W., & Bolton, B. (2001, November). Subjective quality of life of spinal cord injured vocational rehabilitation clients: Twenty-five years later. Poster presentation at the quality of life conference, Parsippany, NJ.

DeVore, Jack. (July 4, 2001). Instruction via distance learning does not compromise quality. The Eight International Literacy and Education Research Network Conference on Learning. Anargyrios and Korgialenios School of Spetses. Island of Spetses, Greece.

De Vore, Jack (May 2002). Solar Drying Process and Apparatus. Energy-Savings Technology for Drying and Hyro-Thermal Processing, Moscow, Russia.

Digby, A., Avani, N., Lefever-Davis, S., Clark, M. & Bruni, J. (2002, March). Unit assessment systems: An analysis of two models for determining effectiveness of teacher preparation programs. Paper presented at the 54<sup>th</sup> annual meeting of the American Association of Colleges for Teacher Education (ATE), New York, NY.

Donnelly, J., Goldfarb, E., and Young, M. (2001). Project care. Paper presented at American PSchool Health Association, November, Albuquerque, NM.

Donnelly, J., Goldfarb, E., and Young, M. (2001). Project hope. Paper presented at American School Health Association, November, Albuquerque, NM.

Eilers, L. (2002). It makes sense to me: Using children's literature to develop number sense. Paper presented at National Council Teachers Mathematics (NCTM), Las Vegas, NV.

Farah, M. (2001, November). Incorporating the Middle East into community college curriculum. Faculty Development Seminar on Global Education, sponsored by Missouri Community College Association, Missouri Consortium for Global Education, American Council on International Intercultural Education, Midwest Institute for International/Intercultural Education, and the Stanley Foundation, Kansas City, MO.

Gartin, B. & Getch, Y. (2001, July). Working with teachers and schools. Presentation at the Magic Foundation 7<sup>th</sup> Annual Convention, Chicago, IL.

Getch, Y., & Gartin, B. (2001, July). Important legislation for children with Russell-Silver Syndrome. Presentation at the Magic Foundation 7<sup>th</sup> Annual Convention, Chicago, IL.

Gohn, L.A. (2001, November). The forgotten students—transfers! Why they don't graduate. Paper presentation at the NASPA Region IV-W Conference, Oklahoma City, OK.

Grover, K, Thompson, D., Thompson, C., & Orr, B. A comparison of ITED/HRD nontraditional and traditional first-year students. The 59<sup>th</sup> Annual Four State Regional Technology Conference. Pittsburg, Kansas. November 16, 2001.

Hammons, J.O. (2002, May). Developing faculty performance appraisal plans that work. Invited presentation at the 24<sup>th</sup> Annual Conference of the National Institute for Staff and organization Development, Austin, TX.

Hammons, J.O. (2002, April). The new generation of community college faculty: What are chairs, deans, and presidents looking for? A presentation at the Council for the Study of Community Colleges, Seattle, WA.

Hammons, J.O. (2002, April). The keys to becoming a successful consultant to community colleges. A presentation at the Council for the Study of Community Colleges, Seattle, WA.

Hammons, J.O., & Wei, W.J. (2002, February). Using SOLOs to improve the efficiency and effectiveness of student learning while improving your effectiveness and student ratings. A presentation at the 8<sup>th</sup> Annual Lilly Conference on College and University Teaching – South, Athens, GA.

Hammons, J.O. (2001, November). How what I learned a Lilly helped me improve student learning. Invited featured presentation at the 20<sup>th</sup> Annual Lilly Conference on College Teaching, Oxford, OH.

Hammons. J.O. (2001, November). How does a learning college differ from what we do at my institution? Invited featured presentation at the 20<sup>th</sup> Annual Lilly Conference on College Teaching, Oxford, OH.

Holt, C. (2002, February). Preparing a principal: From exam to portfolio. A presentation at the 13<sup>th</sup> Annual American Association of School Administrators Conference-Within-A-Conference, San Diego, CA.

Holt, C. (2002, February). The superintendent's role in providing adequate facilities for learning. A presentation at the 13<sup>th</sup> Annual American Association of School Administrators Conference-Within-A-Conference, San Diego, CA.

Holt, C., & Smith, R. (2001, August). Refining an internship program in educational administration to upgrade the effectiveness of school leaders and to meet expanding NCATE requirements. Paper presented at the National Conference of professors of Educational Administration, Houston, TX.

Hufford, C.M., & Ritter, G.W. (2002, February). How states implement accountability in the United States. Paper presented at the Arkansas Educational Research and Policy Studies Annual Research Conference, Little Rock, AR.

Hunt, S., Griffith, P., & Orr, B. (2002). Best Practices – Northwest Arkansas Partnership. Best Practices Presenter at the Holmes Partnership Fifth Annual Conference, Albuquerque, NM.

Jordan, E., Gartin, B. C., & Murdick, N. (2002). Inquiry teaching, enhancing thinking skills in children with mental retardation and developmental disabilities. Presentation at the Council for Exceptional Children (CEC), New York, NY.

Kirkpatrick, L., Wingo, B., & Pepper, K. (2002, May). Promoting writing skills through the use of functional writing activities. Paper presented at the annual meeting of the International Reading Association (IRA), San Francisco, CA.

Lefever-Davis, S., (2002). Exploring the connections between the National Board for Teaching Standards requirements in graduate courses. Paper presented at the annual conference of the Association of Teacher Educators (ATE). New Orleans, LA.

Lincoln, F. (2002, February). For all our children—teacher perception, preparation, and best practices for changing demographics: Language minority education. Paper presented at Association of Teacher Educators (ATE), Denver, CO.

Lubinski, R. B., Garstecki, D. C., & Shadden, B. B. (November, 2001). Gerontology 101: Strategies for Clinicians. Short Course presented at the Annual ASHA Convention, New Orleans, LA.

Lucas, C.J. (2001, August). Rethinking higher education in America. An invited keynote presentation at the 2001 North American Regional Workshop, Defense Activity for Non-Traditional Education Support (DANTE), sponsored by the United States Department of Defense, North Little Rock, AR.

McGee, C. D. (2001, November). Building learning communities: Teaching acceptance of all children. Paper presented at National Association for Gifted Children (NAGC), Cincinnati, OH.

McGee, C. D., & Imbeau, M. B. (2002, April). From intern to teacher: A study of six first year teachers. Paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans, LA.

Miller, K.R. & Watson, D. (2002, April). Improving employment outcomes for low functioning deaf individuals via job coaching and supported employment. Invited presentation at BreakOut VII National Conference on Psychosocial Rehabilitation and the Deaf, Raleigh, NC. (Estimated 35 participants).

Morris, D., Bleeker, J., and Young, M. (2002). Correlates of drug use and intended use among fifth grade students, paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance, April, San Diego.

Morrow, L. (2002, February). Secondary preservice teachers' perspectives on literacy and numeracy. Paper presented at the annual meeting of the Association of Teacher Educators (ATE), Denver, CO.

Morrow, L., Lincoln, F., & Doss, S. (2002, May). Keeping the early adolescent literacy gateway open through middle level reading programs. Paper presented at the International Reading Association (IRA), San Francisco, CA.

Mulvenon, S. (2002, June). Invited keynote speaker at the Arkansas School Curriculum Development Conference, Hot Spring, AR.

Mulvenon, S. (2002, March). Closing the gap in minority performance in education. An invited presentation at the National Science Foundation (NSF) Conference, Orlando, FL.

Mulvenon, S. (2001, October). Directions and possibilities of federal program coordinators with educational data delivery system. Invited presentation at Federal Program Coordinators Conference, West Memphis, AR.

- Mulvenon, S., & Jones, M. (2001, August). The use of data in school reform. An invited presentation to the Arkansas Association of Educational Administrators, Little Rock, AR.
- Murry, J.W., Jr. (2001, November). Arkansas school law update: What's new in 2001-2002 for secondary principals. An invited presentation at the Arkansas Association of Secondary School Principals 2001 Fall Conference, Little Rock, AR.
- Nafukho, F. M. & Burnett, F. M. (2002). College Choice: The State of Marketing and Effective Student Recruitment Strategies (To be presented to the research and conference meeting of the Academy of Human Resource Development in Hawaii, February 25- March 3, 2002).
- Nafukho, F. M. & Burnett, F. M. (2002). College Choice: The State of Marketing and Effective Student Recruitment Strategies. (Paper presented at the research and conference meeting of the Academy of Human Resource Development in Hawaii, February 25- March 3, 2002.
- Nafukho, F. M. (2002). The Market Model of Financing Higher Education in Africa: Some Innovative Lessons from Kenya. Paper presented at a conference organized by Illinois State University on the theme: "African Universities in the 21<sup>st</sup> Century." Conference funded by US department of Education and the Ford Foundation (April 24-28, 2002).
- Nafukho, F. M. & Park, Ok. D. (2002). Teaching Hands-On Computer Classes for Lifelong Learners: A USA Model. Paper presented at the Pacific Circle Consortium 26<sup>th</sup> Annual Conference, held in Seoul Korea. May 1-5, 2002.
- Nafukho, F. M. & Burnett, F. M. (2002). College Choice: The State of Marketing and Effective Student Recruitment Strategies. *In Proceedings of the Academy of Human Resource Development Annual Research Conference*. Honolulu, HI.
- Nafukho, F. M. (2002). The Market Model of Financing Higher Education in Africa: Some Innovative Lessons from Kenya. *In Proceedings of the International Conference on the theme: African Universities in the 21*<sup>st</sup> *Century* organized by Illinois State University.
- Ngware, M.W. & Nafukho, F. M. (2002). Determinants of Supply of Technical Training Opportunities for Human Capital Development in Kenya. *In Proceedings of the Academy of Human Resource Development Annual Research Conference*, Honolulu, HI.
- Ngware, M.W. & Nafukho, F. M. (2002). Determinants of Supply of Technical Training Opportunities for Human Capital Development in Kenya. *In Proceedings of the Academy of Human Resource Development Annual Research Conference*, Honolulu, HI.
- Newgent, R., & Higgins, K. (2002, March). Establishing reliability and validity in the Riso-Hudson ennegram type indicator. Paper presented at the American Counseling Association World Conference, New Orleans, LA.

- Newgent, R. (December, 2001). An investigation of the reliability and validity of the Riso-Hudson Enneagram type indicator. Paper presented at the Association for the Advancement of Educational Research National Conference, Ponte Vedra Beach, FL.
- Noel, J., Turner, M.J., Shadden, B.B. (March, 2002). An uncommon response to a common problem: Technology as a bridge across disciplines. Workshop presented at the annual conference of the Association for Gerontology in Higher Education, Pittsburgh, PA.
- Park, O.& Nafukho, F., (2002, May). Teaching Hands-On Computer Classes for Lifelong Learners, a USA Model and Preferred Learning Styles of Postsecondary Teachers, 26th Annual Conference 2002 Pacific Circle Consortium, hosted by Korean Educational Development Institute and sponsored by OECD Center for Educational Research and Innovation, The Korean Ministry of Education and Human Resources Development, Korea Institute of Curriculum and Evaluation, and the Hong Kong Institute of Education, Seoul, Korea.
- Rausch, S., Hawkins, M., Spear, C., Young, M. (2001). Parental support for selected topics in sexuality education, paper presented at Society for the Scientific Study of Sexuality, October, San Diego.
- Ritter, G.W. (2002, April). The impact of day care on school readiness: New information from early childhood longitudinal study (ECLS-K). Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Ritter, G.W. (2002, February). Dissecting the 2002 reauthorization of the ESEA: What are the important components? Paper presented at the Arkansas Educational Research and Policy Studies Annual Research Conference, Little Rock, AR.
- Ritter, G.W. (2001, November). Does volunteer tutoring lead to academic improvement for disadvantaged elementary students. Paper presented at the annual meeting of the Association for Public Policy Analysis and Management, Washington, D.C.
- Ritter, G.W., & Rush, A. (2001, November). New evidence on the effects of school choice on racial integration. Paper presented at the annual meeting of the Association for Public Policy Analysis and Management, Washington, D.C.
- Ritter, G.W., & Connors, J. (2001, November). Resurrecting the research on peer tutoring. A paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- Ritter, G.W., & Hughes, M.F. (2001, November). Comparing school finance equity among mid-south states. A paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.
- Roland, C., & Long, V. (2002, March). Eastern and western counseling influence: Adult development, mindful healing and meditation. A paper presented at the American Counseling Association National Conference, New Orleans, LA.

- Roland, C. (2001, November). Couples and families later in life: Flowering through life's stages. A paper presentation at the Arkansas State Counseling Conference. Hot Springs, AR.
- Schroedel, J.G., Watson, D., & Ashmore, D. (2002, April). A national research agenda for the postsecondary education of deaf and hard of hearing students: A public forum for service professionals. Invited presentation at the 2002 Postsecondary Education Programs Network National Conference, Kansas City, MO. (Estimated 40 participants).
- Schroedel, J.G., Kelley, C., Conway, P. (2002, April). Where are all the hard of hearing students?: Some tips for enhancing services by postsecondary and rehabilitation professionals. Invited presentation at the 2002 Postsecondary Education Programs Network National Conference, Kansas City, MO. (Estimated 25 participants).
- Schroedel, J.G., Watson, D., & Ashmore, D. (2001, October). A national research agenda for the postsecondary education of deaf and hard of hearing students: Seeking input from VR and support service professionals. Invited presentation at the 31<sup>st</sup> Annual Southeast Regional Institute on Deafness, Biloxi, MS. (25 participants).
- Shadden, B. B. (April, 2002). Addressing and enhancing diversity: Age issues. Address presented at the annual conference of the Council of Academic Programs in Communication Sciences and Disorders, Palm Springs, CA.
- Shadden, B.B. (August, 2001). Psychosocial aspects of aphasia: Whose perspectives?. Discussant presentation as response to keynote address at the 25<sup>th</sup> World Congress of the International Association of Logopedics and Phoniatrics, Montreal, CA.
- Shadden, B. B. (August, 2001). Communication: A critical ingredient in successful aging. Miniseminar presented at the 25<sup>th</sup> World Congress of the International Association of Logopedics and Phoniatrics, Montreal, CA.
- Shadden, B. B., & Battle, D. (November, 2001). Preparing students for the Praxis examination: What students want to know. Mini-seminar presented at the Annual Convention of the American Speech-Language-Hearing Association (ASHA) Convention, New Orleans, LA.
- Sullivan, E., & Williams, S. (2002, April). Qualified teachers for needy rural children. Paper presented at the annual meeting of the Association of Teacher Educators (ATE), Denver, CO.
- Thompson, D., Brooks, K., & Lazarraga, E. (2001, May). Evaluation of a workplace degree program. Annual Conference of the Canadian Association for University Continuing Education Association, Victoria, British Columbia.
- Thompson, D., Hinton, B., & Brooks, K. (2001, May). Developing and delivering a multi-site distance-learning program for working adults. Annual Conference of the Canadian Association for University Continuing Education Association, Victoria, British Columbia.

Thompson, D., Brooks, K., & Lazarraga, E. (2001, May). Evaluation of a workplace degree program. Annual Conference of the Canadian Association for University Continuing Education Association, Victoria, British Columbia.

Thompson, D., Brooks, K., & Lazarraga, E. (2002). Evaluation of a human resource development workplace degree program. Annual International Conference of the Academy of Human Resource Development. Hawaii.

Thompson, D., Thompson, C., Orr, B. & Brooks, K. (2001, March). Student Perceptions of Distance Learning. The 2001 International Technology Education Association Annual Conference, Atlanta, Georgia.

Thompson, D., Thompson, C., & Orr, B. (2001, July). A comparison of traditional and nontraditional first-year students. International First-Year Experience Conference. Honolulu, Hawaii.

Thorn, A., Connors, J., & Mulvenon, S. (2001, November). Counselors' and principals' perspectives and impact on school climate as it relates to school testing. A paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.

Thorn, A., Mulvenon, S., & Connors, J. (2001, November). Teacher attitudes and perceptions of standardized testing: Do teachers affect student testing performance? A paper presented at the annual meeting of the Mid-South Educational Research Association, Little Rock, AR.

Toner, M. A. (2001, November). Reading crisis in a rural high school: Teacher perceptions. Poster presentation at the annual meeting of the American Speech-Language-Hearing Association Convention, New Orleans, LA.

Turner, R.C., Mulvenon, S.W., Thomas, S.P., & Balkin, R. (2002, April). Indices of itemobjective congruence for test validity assessments. A presentation at the Twenty-Seventh Annual SAS Users Group International Conference, Orlando, FL.

Vickers, K., Salamo, G., & Turner, R. (2002, June). Graduate student practice of technology management: The cohort approach to structuring graduate programs. A presentation at the American Society for Engineering Education Annual Conference & Exposition, Montreal, Canada.

Vickers, K., Salamo, G., & Turner, R.C. (2001, November). Industrial workgroup emulation: A method to enhance graduate student success. Poster presentation at the annual project director's meeting of the U.S. Department of Education Fund for the Improvement of Post-Secondary Education, San Diego, CA.

Watson, D. & Boone, S.E. (2001, November). Work success in the new millennium. Invited presentation at 13<sup>th</sup> Annual Conference of the Association of Late Deafened Adults, Newport, RI. (Estimated 30 participants).

Watson, D. Critchfield, B. & Conway, P. (2001, October). Forging new partnerships in service to low functioning deaf individuals in the 21<sup>st</sup> century. Invited presentation at 31<sup>st</sup> Southeast Regional Institute on Deafness, Biloxi, MS. (Estimated 60 participants).

Watson, D., Boone, S.E., & Anderson, G. (2001, October). Work success in the new millennium. Invited presentation at 31<sup>st</sup> Southeast Regional Institute on Deafness, Biloxi, MS. (Estimated 60 participants).

Watson, D. & Boone, S.E. (2002, June). Improving vocational rehabilitation services for individuals who are deaf or hard of hearing. Invited workshop at the 2<sup>nd</sup> Annual Hard of Hearing Certification Training for Professionals, Arizona Commission for the Deaf and Hard of Hearing, Scotsdale, AZ. (Estimated 25 participants).

Watson, D. & Boone, S.E. (2002, June). Employment of Hard of Hearing Workers. Invited workshop at the 2<sup>nd</sup> Annual Hard of Hearing Certification Training for Professionals, Arizona Commission for the Deaf and Hard of Hearing, Scotsdale, AZ. (Estimated 25 participants).

Watson, D. & Boone, S.E. (2002, June). Innovative Rehabilitation Interventions Regarding Employment. National Research Symposium on NIDRR Sponsored Rehabilitation Research for People with Hearing Loss, Annual International Conference of Self Help for Hard of Hearing People, Seattle WA. (Estimated 500 participants).

Wavering, M. (2002, March). The challenge to teaching evolution: What can a teacher do? Paper presented at the annual meeting of the National Science Teachers Association (NSTA), San Diego, CA.

Wavering, M., & Duggan-Haas, D. (2002, January). Legislative challenges to the teaching of evolution: The science educator's response. Presented at the international conference of the Association for the Educators of Teachers in Science, Charlotte, NC.

Wavering, M., & McGee, C. D. (2002, February). Developing quality teacher education programs: A process for getting there! Paper presented at the annual meeting of the Association of Teacher Educators (ATE), Denver, CO.

Westberg, K. L., & Imbeau, M. B. (2001). Guiding successful independent investigations. Presentation at the annual meeting of the National Association for Gifted Children, Cincinnati, OH.

Wheeler-Scruggs, K. (2002, May). Working with diversity. Presentation at Arkansas Rehabilitation Association Annual Training Conference, Hot Springs, AR. (Estimated 85 participants).

Young, M., & Denny, G. (2001, June). Predictors of virginity and recent sexual involvement among rural adolescents. Paper presented at the World Congress on Sexology, Paris, France.

Young, M., & Denny, G. (2001, October). Sexual satisfaction and orgasm among married men and women: Participation and enjoyment of selected sexual activities. Paper presented at the Society for the Scientific Study of Sexuality. San Diego, CA.

Young, M., Denny, G., & Hawkins, M. (2001, October). How do state abstinence education coordinators define the terms "abstinence" and "sexual activity"? Paper presented at the Society for the Scientific Study of Sexuality. San Diego, CA.

Young, M. and Denny, G. (2001). Predictors Of Virginity And Recent Sexual Involvement Among Rural Adolescents, paper presented at World Congress on Sexology. Paris.

Young, M. and Donnelly, J. (2001). Self-esteem, religiosity and substance use among rural adolescents, paper presented at American School Health Association. Albuquerque, NM.

Young, M., Hawkins, M., Rausch, S., Donnelly, J. (2001). Parent support for "a-h" abstinence education, paper presented at American School Health Association. Albuquerque, NM.

Young, M. and Denny, G. (2001). Sexual Satisfaction And Orgasm Among Married Men And Women: Participation And Enjoyment Of Selected Sexual Activities, paper presented at Society for the Scientific Study of Sexuality. San Diego, CA.

Young, M., Denny, G., and Hawkins, M. (2001). How Do State Abstinence Education Coordinators Define The Terms "Abstinence" And "Sexual Activity"?, paper presented at Society for the Scientific Study of Sexuality, San Diego, CA.

Young, M., Donnelly, J., Laflin, M., Bailey, W. (2001). Representing The Research On Behavioral Impact of Abstinence Education And Comprehensive Sexuality Education, paper presented at Society for the Scientific Study of Sexuality, San Diego, CA.

Young, M., Donnelly, J. Hawkins, M., Rodriquez, M. (2002). Self-esteem and sexual behavior among Hispanic middle school students, paper presented at the American Alliance for Health, Physical Education, Recreation, and Dance, San Diego, CA.

Young, M., Morris, D., Bleeker, J., and McCreight, R. (2002). The effects of a parent-child take home drug education program, paper presented at the American Academy of Health Behavior, Nappa, CA.

Zozone, M., & Roland, C. (2002, March). Juvenile offenders, sexual abuse, and the family connection. A paper presented at the American Counseling Association National Conference, New Orleans, LA.

Zozone, M., Denny, G., & Ritter, G.W. (2001, November). Exploring the relationship between academic self-esteem and academic performance for students in low-performing urban elementary schools. Paper presented at the meeting of the Mid-South Educational Research Association (MSERA), Little Rock, AR.

Zozone, M., Ritter, G.W., & Stegman, C. (November, 2001). Parents' attitudes toward and perceptions of standized testing...And what is the effect on student achievement? Paper presented at the meeting of the Mid-South Educational Research Association (MSERA), Little Rock, AR.

Zozone, M., Roland, C., & Moss, R. (2001, November). Popular films: A tool for counselor training and practice when working with families. A paper presentation at the Arkansas State Counseling Conference, Hot Spring, AR.

## Other Lectures, Papers and Oral Presentations

Ballinger, Julie, Independent Living History and Philosophy, Bridgeworks, May 2002.

Ballinger, Julie, Independent Living Core Services, Bridgeworks, May 2002.

Cochran, Skip,: Institute for Rehabilitation Managers: Program Evaluation, Bridgeworks, July 2001.

Cochran, Skip, Ethics in Rehabilitation, Bridgeworks Teletraining, February –March 2002.

Daves, L., & Gartin, B. C. (2002, November). *Chickendale checking: Pecking away at practical and fun transition skills.* Presentation at the Arkansas Council for Exceptional Children Annual Conference, Hot Springs, AR.

Farah, M. (2001, November). *Middle Eastern issues*. Presentation at the Arkansas Conference on Teaching, Arkansas Council for the Social Studies, Little Rock, AR.

Farah, M. (2001, October). *Islam and politics*. Presentation to U.S. Army Reserve, Fayetteville, AR.

Graening, J. (2002). *Exploring area and perimeter using geoboards and virtual geoboards*, Presented at the spring meeting of NWACTM, Fayetteville, AR.

Graening, J. (2001, November). *Exploring area and perimeter using geoboards and other methods*. Presented at the meeting of the Arkansas Conference on Teaching, Little Rock, AR.

Hinton, B. Trends and Issues in Human Resource Development for the 21<sup>st</sup> Century. Edith Cowan University, Perth, Australia. May 2002.

Kirkpatrick, L. (2001, July). *Sharing the learning: Working together in partnership*. Paper presented at Southeast Regional Conference of the Delta Kappa Gamma Society International, Chattanooga, TN.

Kirkpatrick, L., Kirkpatrick, R., & Burt, E. (2001, November). *Neurofeedback training: Its uses with special needs children*. Paper presented at the annual fall conference of the Arkansas Council for Exceptional Children, Hot Springs, AR.

Kirkpatrick, L., Wingo, B., & Pepper, K. (2001, November). *Promoting writing skills through the use of functional writing activities*. Paper presented at the annual conference of the Arkansas Reading Association, Little Rock, AR.

Leckner, Lee, Seven Habits of Highly Effective People, Hot Springs, AR, July 2001.

Leckner, Lee, Self Employment, Topeka, KS, August 2001.

Leckner, Lee, Miller, Jeanne, Institute for Rehab Managers: Self-Management, San Antonio, TX, September 2001.

Leckner, Lee, CLICK 1: Grow Your Own, Dallas, TX, October 2001.

Leckner, Lee, CLICK 2: The Gist, Dallas, TX, October – November 2001.

Leckner, Lee, SAILS Strategic Planning, Technical Assistance, Hot Springs, AR, January 2002.

Leckner, Lee, CLICK 2: The Journey, Dallas, TX, March 2002.

Leckner, Lee, Informed Choice Teletraining, Bridgeworks, April 2002.

Leckner, Lee, CLICK 1: The Bottom Line, Dallas, TX, April 2002.

Leckner, Lee, National Training Center for the Blind Conference Planning Committee Meeting, Technical Assistance, Bethesda, MD, April 2002.

Lincoln, F., Burton, L., Garcia, A., Garner, N., Orr, J., & Shaffer, J. (2002, April). What works: Five examples of lessons that do. Paper presented at the ARKTESOL Conference Russellville, AR.

Miller, Jeanne, Rehabilitation Leadership Education and Training: Impact on Succession Planning, Journal of Rehabilitation Administration, Special Issue on Succession Planning in Rehabilitation Leadership.

Miller, Jeanne, Leadership Simulation, Technical Assistance, Kansas City, MO, July 2001.

Miller, Jeanne, ARS Senior Management Retreat, Technical Assistance, Bismarck, AR, August 2001.

Miller, Jeanne, BOST Strategic Planning, Technical Assistance, Ft. Smith, AR, September 2001.

Miller, Jeanne, Oehlers, Leon, LRS Focus Group, Technical Assistance, Baton Rouge, LA, November 2001.

Miller, Jeanne, Louisiana Association of the Blind, Board of Director's Retreat, Technical Assistance, Bismarck, AR, November 2001.

Miller, Jeanne, RCEP Director's Meeting, San Antonio, TX, November 2001.

Miller, Jeanne, RRCEP National Consortium Conference, Charleston, SC, January 2002.

Miller, Jeanne, 28th IRI Prime Study Group Session 1, Technical Assistance, Chicago, IL, January 2002.

Miller, Jeanne, Oklahoma CILs Coalition, Technical Assistance, Tulsa, OK, February 2002.

Miller, Jeanne, 28th IRI Prime Study Group Session 2, Technical Assistance, Chicago, IL, March 2002.

Miller, Jeanne, and Abadie, Jeanne, Olmstead Implementation Technical Assistance Focus Group, Region VI, Little Rock, AR, April 2002.

Miller, Jeanne, 28th IRI National Conference, Alexandria, VA, May 2002.

Miller, Jeanne, Ticket to Work (TWWIIA) Symposium, Technical Assistance, Seattle, WA, May 2002.

Miller, Jeanne, and Abadie, Jeanne, Olmstead Implementation Technical Assistance Focus Group, Region I, Worcester, MA, May 2002.

Miller, Jeanne, State Coordinators of the Deaf Conference, Washington, DC, June 2002.

Miller, Jeanne, Bi-Regional State VR Leadership Forum, Dallas, TX, June 2002.

Murphy, C. (2001, July). Using PowerPoint in the classroom. Presentation at the annual teaching retreat sponsored by the University of Arkansas Teaching and Faculty Support Center, Eureka Springs, AR.

Murry, J.W., Jr. (2002, March). Classroom discipline and supervision of students: legal duties and responsibilities. An invited in-service presentation for the New teacher Induction Class of the Fort Smith Public School District, Fort Smith, AR.

Murry, J.W., Jr. (2002, March). Creating a safe learning environment for all students: What are the legal duties and responsibilities of secondary school teachers under Arkansas law? An invited in-service presentation to the secondary faculty and staff of the Springdale Public School District, Springdale, AR.

Murry, J.W., Jr. (2001, August). Classroom discipline and supervision of students. An invited inservice presentation to the faculty and staff of the Farmington Public School District, Farmington, AR.

Oehlers, Leon, and Miller, Jeanne, Region VI Employment Conference, Dallas, TX, December 2001.

Oehlers, Leon, Region VI Education Forum, Dallas, TX, January 2002.

Oehlers, Leon, Marketing and Recruitment Work Group, Technical Assistance, Dallas, TX, January 2002.

Oehlers, Leon, and Leckner, Lee, CAP Director's Training, Dallas, TX, May 2002.

Park, O. (July 13, 2001). Technology Updates. Ozark Mountain Business Education Conference.

Park, O. (July 29, 2001). *Hardware and Software Updates*. Arkansas Association of Career and Technical Education Annual Conference.

Park, O. (November 1-2, 2001)." What's New in Computer Hardware and Software?" Arkansas Business Education Conference.

Ritter, G.W. (2001, December). Northwest Arkansas annual education benchmarks: A "report card" on our districts and schools. Presentation and project update for the Northwest Arkansas Council, Rogers, AR.

Ritter, G.W. (2001, October). Northwest Arkansas annual education benchmarks: A "report card" on our districts and schools. Presentation and project update for the Northwest Arkansas Council, Rogers, AR.

Roland, C. (2001, November). Powerful words: Hurtful language, bullying, and what we can do to stop it. In-service workshop for Fayetteville High School teachers, Fayetteville, AR.

Roland, C. (2001, October). Write for your life: Family life review for older adults. Elder Life College, sponsored by the University of Arkansas Office on Aging and the Schmieding Center, Bella Vista, AR.

Stinebuck, Phil, Emerging Leaders Seminar, Denver, CO, August 2001.

Stinebuck, Phil, Taking Charge – Strategic Advocacy Seminar, Denver, CO, August 2001.

Stinebuck, Phil, Emerging Leaders Seminar, New Orleans, LA, November 2001.

Stinebuck, Phil, 20th Annual IL Conference, New Orleans, LA, November 2001.

Sullivan, E., & Gartin, B. (2001). *Teaching literacy skills to ALL students*. Grant report presented at the semi-annual Dean's Symposium, Little Rock, AR.

Wavering, M. (2001, November). Why evolution is a dirty word and how to change that. Paper presented at Arkansas Conference on Teaching, Little Rock, AR.

Wills, Fred, Training Course for EMT Instructor Certification in Jonesboro, and facilitating 2 two-day workshops for the Dept of Workforce Ed. on instructional improvement and assessing that improvement in Hot Springs.

Worlow, Kim, Arkansas People First Executive Board Meeting, Technical Assistance, Little Rock, AR, July 2001.

Worlow, Kim, Arkansas People First: Partnership Building, Technical Assistance, Mountain Home, AR, July 2001.

Worlow, Kim, Arkansas People First Chapter Meetings, five locations.

Worlow, Kim, and Miller, Jeanne, CLICK 1: Attraction At Work, Bridgeworks, July – August 2001.

Worlow, Kim, Seven Habits Modified, Little Rock, AR, August 2001.

Worlow, Kim, Arkansas People First - Planning, Technical Assistance, Little Rock, AR, October 2001.

Worlow, Kim, Arkansas People First - committee mtg, Technical Assistance, Little Rock, AR, October 2001.

Worlow, Kim, Do It Right the First Time, Bridgeworks, October 2001.

Worlow, Kim, Best Practices in Supported Employment, Bridgeworks, November 2001.

Worlow, Kim, Plant Your Roots, Little Rock, AR, December 2001.

Worlow, Kim, Autism: Supporting People to Employment, Bridgeworks, January 2002.

Worlow, Kim, Arkansas People First Exec Committee Meeting, Technical Assistance, Little Rock, AR, January 2002.

Worlow, Kim, Arkansas People First Planning, Technical Assistance, Mountain Home, AR, January 2002.

Worlow, Kim, Arkansas People First- Advisors Meeting, Technical Assistance, Bridgeworks, February 2002.

Worlow, Kim, Autism: Supporting People to Employment, Bridgeworks, April 2002.

Worlow, Kim, CLICK 1: The Hook AM, Bridgeworks, February 2002.

Worlow, Kim, CLICK 1: The Hook PM, Bridgeworks, February 2002.

Worlow, Kim, Winning Techniques for Motivating Employees, Bridgeworks, February 2002.

Worlow, Kim, Arkansas People First, Technical Assistance, Bridgeworks, February 2002.

Worlow, Kim, CLICK Leadership Development Technical Assistance, Bridgeworks, February 2002.

Worlow, Kim, CLICK 2: Attraction at Work, Bridgeworks, May 2002.

Worlow, Kim, Arkansas People First State Conference, Conference, Little Rock, AR, June 2002.

# COLLEGE OF ENGINEERING PUBLICATIONS AND PRESENTATIONS 2001-2002

### **Books**

Fant, E.W., Consider Machine Vision. 3<sup>rd</sup>, K and L Consultants, Fayetteville, Arkansas, CD-Rom, 2001.

Malshe, A.P., Co-Editor, "Proceedings of IMECE-MEMS Symposium" (jointly with Manufacturing Division), Malshe, A. P., IMECE 2001, Sponsored by ASME, New York, NY, 2001.

### **Book Chapters**

Brown, William D., Fred Barlow, Simon Ang, and Tarak Railkar\_Coombs' Printed Circuit Handbook, Chapter 3: Advanced Packaging, McGraw-Hill, 5th Edition, ed. Clyde F. Coombs, Jr., New York, NY, August 27, 2001.

Ajay P. Malshe and W. D. Brown, "Diamond Heat Sinks and Thermal Management," Chapter 11, Book entitled "Diamond Thin Films Handbook," Eds: Jes Asmussen and D. K. Reinhard, Marcel Dekker, Inc., New York, NY, pp. 511-577, November 2001.

K. B. Sundaram, M. J. Deen, D. Landheer, W. D. Brown, D. Misra, and R. E. Sah, Eds., "Silicon Nitride and Silicon Dioxide Thin Insulating Films," The Electrochemical Society, Inc., Pennington, NJ, Proceedings Volume 2001-7, 286 pages, 2001.

Cole, M.H., H.R. Ural, and E. Kutanoglu. "Design and Analysis of Dynamic Focused Storage Systems." In Progress in Material Handling Research, Material Handling Institute, 78-83, 2001.

Couvillion, R.J. ASHRAE Fundamentals Handbook. Ch 5 – Mass Transfer, 2001. Published January 2001.

Elshabini, A., & F. Barlow, The Encyclopedia of Materials: Science and Technology, Chapter 6.10.4 "Electronic Packaging: Semiconductor Packages," Elsiever Science, Oxford, UK, 2001.

English, J.R. and T. Collins. "Statistical Process Control." In Handbook of Industrial Engineering, Chapter 69, 3<sup>rd</sup>, editor, Gavriel Slavendy, 1856-1877. New York, New York: John Wiley and Sons, 2001.

English, J.R., M. Alsein, and M.H. Cole. "SPC-based Diagnosis of Processes with Multiple Concurrent Dysfunctional Steps." In Integrated Optimal Modeling in PIQM, 1<sup>st</sup>, 363-382. Boston, Massachusetts: Kluwer Academic Publishers, 2001.

Gattis, J. L. "Traffic Control for School Areas," Chap. 12, Traffic Control Devices Handbook, pp 407-428, 2001.

Malshe, A.P. and W.D. Brown. Diamond Thermal Spreader. - Chapter 11, CVD Diamond Handbook Ed. by Drs. Asmussen and Reinhard, Chapman & Hall (ITP Publishing), published in November 2001.

Malstrom, E.M. and S.J. Mason. "Scheduling and Inventory Control of Manufacturing Systems." In The Industrial Engineering Handbook, 5<sup>th</sup>, 9.27-9.47, New York, McGraw-Hill, 2001.

Roe, L.A. Inflation Systems. Chapter 14 of Gossamer Spacecraft: Menbrane/Inflatable Structure Technology for Space Applications, C.H.M. Jenkins, ed., AIAA, 2001.

## Refereed Articles

Ackerson, M.D., A Process for Petroleum Wax Separation at or above Room Temperature,@ Patent #575438, Spain, Germany, France, United Kingdom, Italy, May 2001.

Bajwa, S. G., P. Groves, L. Tian. 2001. An application based hyper spectral data compression method for precision farming. In Proceedings of the 2001 APSRS annual meeting, April 23-27, St. Louis, MO.

Ramamurthy, S.S., and J. C. Balda, "Sizing a Switched Reluctance Motor for Electric Vehicles," IEEE Transactions on Industry Applications, September/October 2001, Vol. 37, No. 5, pp. 1256-1264.

Barlow, F.D., "Chip Scale Packaging for Power Devices," Advancing Microelectronics, Volume 28, No. 4, July/August 2001, Power Electronics Packaging Issue, pp. 11-13

Wang, G., V. Rajagopalan, F. D. Barlow, A. Elshabini, W. Brown, and S. S. Ang, "Effect of Design and Processing Parameters on Buried Resistors in LTCC Systems," Proceedings of IMAPS International Symposium on Microelectronics, Baltimore, pp. 325-331, October 2001.

Wang, Gangqiang, Venkat Rajagopalan, Fred D. Barlow, A. Elshabini, W. Brown, and Simon S. Ang, "Design and RF Performance Characterization of Embedded Resistors in LTCC," Proceedings of the IMAPS 2001 International Symposium on Microelectronics, pp. 325-331, 2001.

Wang, G., F.D. Barlow, and A. Elshabini, "Modeling and Control of Resistance Tolerance for Embedded Resistors in LTCC," Presented in the 2002 Electronic Components and Technology Conference ECTC. Paper also appeared in Proceedings of the Electronic Components and Technology Conference, ECTC' 2002, pp. 516-525, San Diego, California, May 2002. (Best Paper of Session)

Barlow, F. D., Michael Glover, Errol Porter, Jeff Mincy, Len Schaper, and A. Elshabini, "MCM-D/C Based on Cu/BCB Thin Film and LTCC; Lessons Learned," Proceedings of the IMAPS' 2002 International Symposium on Microelectronics, Session THP2 entitled 'Thick Film I', 6 Journal pages.

Barlow, F. D., G. Wang, and A. Elshabini, "Simulation, Characterization and Design of Embedded Resistors in LTCC for High Frequency Applications," Proceedings of the IMAPS' 2002 International Symposium on Microelectronics, Session FA2 entitled 'Thick Film II', 9 Journal pages.

Batzer, S.A., A.M. Gouskow, and S.A. Voronov, "Modeling Vibratory Drilling Dynamics." In Trans. ASME, Journal of Vibrations & Acoustics, vol. 123, October 2001, pp. 435-443.

Batzer, S.A. and J.W. Sutherland, "A Geometric Analysis of Semi-Spiral Chip Morphology In Orthogonal Machining." In Journal Of Machining Science and Technology, Vol. 123, 2001, pp. 63-76.

Teo, J. and R. Beitle, A Novel Solvent Stable Micro-porous Membrane Made of Whey Protein Isolate Gel@, Journal of Membrane Science, 192,71, 2001.

Li, Y., A. Agarwal, J. Sakon, and R. Beitle, ACharacterization of Metal Affinity of Green Fluorescent Protein and Its Purification via Salt Promoted, Immobilized Metal Affinity Chromatography@, J. Chromatography, A 909, p.183, 2001.

Gorokhovsky, V.I., R. Bhattacharya, and D. Bhat, "Characterization of Large Area Filtered Arc Deposition Technology: Part I-Plasma Processing Parameters." In Surface and Coatings Technology, 140 (2001), pp. 82-92.

Tuck, J.R., A.M. Korsunsky, S.J. Bull, and D. Bhat, "Indentation Hardness Evaluation of Cathodic Arc Deposited Thin Hard Coatings." In Surface and Coatings Technology, 139 (2001), pp. 63-74.

Briggs, G. A, R. E. Britter, S. R. Hanna, J. A. Havens, A. G. Robins, and W. H. Synder, "Dense Gas Vertical Diffusion Over Rough Surfaces: Results of Wind-Tunnel Studies," Atmospheric Environment, Vol.35, 2001.

Railkar, T. A., A. P. Malshe, W. D. Brown, Shiva S. Hullavarad, and S. V. Bhoraskar, "Ultrashort Pulse Ultraviolet Laser Treatment of n(100) GaAs: Microstructural Modifications and Passivation Effects," Journal of Applied Physics, Vol. 89, No. 9, pp. 4766-4771, 2001.

Young, Jedediah J., Ajay P. Malshe, W. D. Brown, and Timothy Lenihan, "Modeling and Analysis of Very Thin Silicon Chips for Conformal Electronic Systems," Proceedings of the International Conference and Exhibition on High-Density Interconnect and Systems Packaging, pp. 14-21, 2001. (Best Paper of Session)

McPherson, T.N., Burian, S.J., Stenstrom, M.K., and Suffet, I.H. (2001). "Comparison of the pollutant loads in dry and wet weather runoff in a Southern California urban watershed." Conference Proceedings, IWA 5th International Conference on Diffuse/Nonpoint Pollution and Watershed Management, Milwaukee, WI, June 10-15, 2001, Edited by C.S. Melching and E. Alp.

- McPherson, T.N., Burian, S.J., Stenstrom, M.K., and Suffet, I.H. (2001). "Trace metal pollutant loading in wet weather and dry weather urban runoff from a Southern California watershed." Conference Proceedings, 221st ACS National Meeting, San Diego, CA, April 1-5, 2001.
- Burian, S.J. (2001). "Developments in water supply and wastewater management in the United States during the nineteenth century." Water Resources Impact, 3(5): 14-18.
- Burian, S.J., Streit, G.E., McPherson, T.N., Brown, M.J., and Turin, H.J. (2001). "Modeling the atmospheric deposition and stormwater washoff of nitrogen compounds." Environmental Modelling and Software, 16: 467-479.
- Burian, S.J., Durrans, S.R., Nix, S.J., and Pitt, R.E. (2001). "Training artificial neural networks to perform rainfall disaggregation." Journal of Hydrologic Engineering, ASCE, 6(1): 43-51.
- Burian, S.J., Brown, M.J., and McPherson, T.N. (2001). "Evaluation of land use/land cover datasets for urban watershed modeling." Conference Proceedings, IWA 5th International Conference on Diffuse/Nonpoint Pollution and Watershed Management, Milwaukee, WI, June 10-15, 2001, Edited by C.S. Melching and E. Alp.
- Carrier, D. J., S. Wallace, A. Van, R. R. Beitle, E. C. Clausen, C. Griffis, AExtraction of Flavinolignans from Milk Thistle@, Proceedings of the Reno, Nevada, National AIChE Meeting, November, 2001.
- Jones, W.B, C.R. Cassady, and R.O. Bowden. "Developing a Standard Definition of Intermodal Transportation." Transportation Law Journal, Vol 27, No. 3, (2001): 345-353.
- Cassady, C.R. and E.A. Pohl. "Introduction to Repairable-System Modeling," Tutorial Notes of the 2002 Reliability and Maintainability Symposium, (2002): 1-23.
- Cassady, C.R., E.A. Pohl, and W.P. Murdock. "Selective Maintenance Modeling for Industrial Systems." Journal of Quality in Maintenance Engineering, Vol. 7, No. 2, (2001): 104-117.
- Alsein, M.M., M.H. Cole, and J.R. English. "SPC-based Diagnosis of Processes with Multiple Concurrent Dysfunctional Process Steps." Integrated Optimal Modeling in PIQM, (2001): 363-382.
- Cole, M.H., S.J. Mason, L. Yan, and T. Hau. "Impacts of Outsourcing Manufacturing." Proceedings Vol-1: PICMET '01 Book of Summaries, Portland, Oregon, (2001): 445.
- Jervis, S. and T. Collins. "Safety Management: A Tool to Determine the Optimum Return on Investment." Journal of Professional Safety, Vol. 46, No. 9, (2001): 18-24.
- Collins, T., "A Research Methodology and Comparative Study to Determine Differences in Technology Transfer Needs Between Rural and Metropolitan Small Manufacturing Enterprises." Proceedings Vol-1: PICMET'01 Book of Summaries, (2001): 264.

Oldham, J., T. Collins, M.D. Rossetti, and H. Nachtmann, "Identifying Techniques To Determine The Overall Benchmarking Best Practices" The Proceedings of the 2002 Industrial Engineering Research Conference, J. Fowler and D. Montgomery (editors), Orlando, Florida (May 2002).

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### **Invited Lectures**

Angulo, A.F., E.W. Fant, S.J. Mason, H. Nachtmann, L. Johnson, D. Smith, and C. Woods. "Production Planning Model Validation." The Logistics Institute, Fayetteville, AR (November 2001).

Batzer, S., "Material Failure Mechanisms and Forensic Engineering," presentation to the Engineering Department at the Arkansas Technical University, April 19, 2001.

Wang, Gangqiang, Venkat Rajagopalan, Fred D. Barlow III, A. Elshabini, W. Brown, and Simon S. Ang, "Design and RF Performance Characterization of Embedded Resistors in LTCC," Presented in The International Symposium of Microelectronics, IMAPS' 2001, October 9-11, 2001, Baltimore, Maryland.

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Malshe, Ajay P., Ajit R. Dhamdhere, S. N. Yedave, W. F. Schmidt, and W. D. Brown, "Failure Mechanisms and Modeling in High Power Optical Device Packaging: a case study," Presented in the International Mechanical Engineering Congress and Exposition (IMECE 2001), November 11-16, 2001, New York, New York.

Malshe, Ajay P., W. D. Brown, S. N. Yedave, and D. G. Bhat, "A Unique Combinatorial Coating Process for Synthesizing Thin Film of Nano-to-Micron Size Particles," Presented in the 4th BCC Conference on Fine, Ultrafine and Nano Particles 2001, October 14-17, 2001, Chicago, Illinois.

Sidhwa, Ardy, Chuck Spinner, Todd Gandy, Steve Melosky, W. D. Brown, Simon Ang, Hameed Naseem, and Richard Ulrich, "The Impact of Residual By-Products From Tungsten Film Deposition On Process Integration Due to Non-Uniformity of the Tungsten Film," Presented in the IUVSTA 15th International Congress, AVS 48th International Symposium, 11th International Congress on Solid Surfaces, October 29-November 2, 2001, San Francisco, CA.

Adhi, K. P., R. L. Owings, T. A. Railkar, W. D. Brown, and A. P. Malshe, "Fentosecond Ultraviolet (248 nm) Excimer Laser Machining of Teflon (PTFE)," Presented in the International Mechanical Engineering Congress and Exposition (IMECE 2001), November 11-16, 2001, New York, New York.

Sidhwa, A., C. Spinner, T. Gandy, S. Melosky, W. D. Brown, S. Ang, H. Naseem, and R. Ulrich, "The Impact of Residual By-Products from Tungsten Film Deposition on Process Integration due to Non-Uniformity of Tungsten Films," Presented at 15<sup>th</sup> IUVSTA International Vacuum Congress, October 28-November 2, 2001, San Francisco, California.

Taylor, Curtis, W. D. Brown, and H. A. Naseem, "Characterization of Adhesives for Low Temperature Microelectronics and Photonics Packaging," Presented at the 10<sup>th</sup> Symposium on Polymers for Microelectronics, The Electrochemical Society, Winterthur, DE, May 8-10, 2002.

O'Neal, Chad B., Ajay P. Malshe, William F. Schmidt, Matthew H. Gordon, Robert R. Reynolds, W.D. Brown, and William Eaton, "A Study of the Effects of Packaging-Induced Stress on the Reliability of the Sandia MEMS Microengine," Presented in The PACIFIC RIM/International, Intersociety, Electronic Packaging Technical/Business Conference and Exhibition, July 8-13, 2001, Kauai, Hawaii.

Malshe, Ajay P., Yi Tao, Chad O'Neal, W. D. Brown, Sushila Singh, and M. H. Gordon, "Systematic Development and Testing for Reliable Electronic Packaging of Surface Micromachined MEMS (sm-MEMS) Devices," Presented in the NSF National Grantees Conference on Electronics, Photonics, and Device Technologies (EPDT), August 15-17, 2001, The University of Arkansas, Fayetteville, Arkansas.

Russell, W. C., S. N. Yedave, W. D. Brown, and A. P. Malshe, "Chemical Vapor Infiltration of TiN into a cBN Matrix For a Composite cBN-TiN Coating: Advanced Materials and Processes," Presented in the Seventh International Symposium on Diamond Materials, The 200th Meeting of the Electrochemical Society, September 2-7, 2001, San Francisco, California.

Dhamdhere, Ajit R., Ajay P. Malshe, S. N. Yedave, W. F. Schmidt, W. D. Brown, and John Morales, "Failure Mechanisms in High Power Optical Device Packaging: Semiconductor Laser Diodes - A Case Study," Presented in The International Symposium of Microelectronics, IMAPS' 2001, October 9-11, 2001, Baltimore, Maryland.

Young, Jedehiah J., Ajay P. Malshe, W. D. Brown, Timothy Lenihan, Douglas Albert, Volkan Ozguz, "Enabling Technologies for Integrated System-on-a-Package for the Next Generation Aerospace Applications."

Sidhwa, Ardy, Chuck Spinner, Todd Gandy, W.D. Brown, Simon Ang, Hameed Naseem, and Richard Ulrich, "Evaluation of Contact and Via Step Coverage Using a Novel Two-Step Titanium Nitride Barrier Deposition Process," Presented in Spring Meeting of the Materials Research Society, April 1-5, 2002, San Francisco, California.

Yedave, Sharad N., Ajay P. Malshe, W. D. Brown, and William C. Russell, "Novel Composite cBN-TiN Coating: Synthesis and Performance," Annual North American Manufacturing Research Conference, May 21-24, 2002, Purdue University, West Lafayette, Indiana.

Taylor, Curtis, W.D. Brown, and Hameed Naseem, "Characterization of Adhesives for Low Temperature Microelectronics and Photonics Packaging," The 10<sup>th</sup> Symposium on Polymers for Microelectronics at Winterthur, May 8-10, 2002, Wilmington, Delaware.

Brown, W. D. "MEMs Packaging and Reliability," Twin Cities Section of The Electrochemical Society, January 16, 2002, Minneapolis/St. Paul, MN.

Young, Jedehiah J., Ajay P. Malshe, W. D. Brown, Timothy Lenihan, Douglas Albert, Volkan Ozguz," Enabling Technologies for Integrated System-on-a-Package for the Next Generation Aerospace Applications," Aerospace Conference, March 9-16, 2002, Big Sky, Montana.

Sidhwa, Ardy, Chuck Spinner, Todd Gandy, W.D. Brown, Simon Ang, Hameed Naseem, and Richard Ulrich, "Evaluation of Contact and Via Step Coverage Using a Novel Two-Step Titanium Nitride Barrier Deposition Process," Spring Meeting of the Materials Research Society, April 1-5, 2002, San Francisco, California.

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Yedave, Sharad N., Ajay P. Malshe, W.D. Brown, and William C. Russell, "Novel Composite cBN-TiN Coating: Synthesis and Performance," Annual North American Manufacturing Research Conference, May 21-24, 2002, Purdue University, West Lafayette, Indiana.

Malshe, Ajay P., D. Ajit, D. G. Bhat, and W. D. Brown, "Advanced Surface Engineering Through Designing and Development of Combinatorial Coating Processes: A Project Update," AFOSR Program Review, June 3-5, 2002, Bethesda, Maryland.

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Cole, M.H., S.J. Mason, T. Hau, and L. Yan. "The Manufacturing Versus Outsource Decision in Electronics Manufacturing." INFORMS International—Miami, Florida, (2001).

Cole, M.H., "Supply Chain Integration: Material Handling Impacts." Panel session chair, IMECE 2001, ASME, New York, New York (2001).

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Ulrich, Richard, "Materials Science Needs for Passive Integration," IMAPS Integrated Passive Workshop, Onguit, Maine, June 2002.

Ulrich, Richard, "A Web-Based Course for Integrated Passive Component Technology," 52nd ECTC Conference, San Diego, CA, May 2002.

Wang, K.C.P., Li, X.Y., and Elliott, R.P. "An Information System with A Digital Highway Data Vehicle," 2nd International Symposium on Maintenance and Rehabilitation of Pavements and Technological Control, Auburn, Alabama, USA, July 29 – August 1, 2001.

Wang, K.C.P. and Li, X.Y. "Data Collection and Integration for Highway Asset Management," Fifth International Conference on Managing Pavements, Seattle, Washington USA, August 11-14, 2001.

Wang, K.C.P., Presentation to the Senate & House Public Transportation Committee on the digital highway data vehicle, June 21, 2001, UA Genesis Research Center.

Wang, K.C.P., Presentation to Senator Tim Hutchison on the digital highway data vehicle, July 3, 2001, UA Bell Engineering Center.

Wang, K.C.P., Presentation to Arkansas Highway Commissioners on the digital highway data vehicle, October 27, 2001, UA Genesis Research Center.

Wang, K.C.P., "Automated Distress Surveys-Experience and Progress," AHTD TRC Meeting, Fayetteville, May 24, 2001.

Williams, Stacy G., and Hall, Kevin D., "A Comparison of Ovens Used in Determining Binder Content by the Ignition Method," Annual Meeting of the Association of Asphalt Paving Technologists, 2001.

Witherspoon, S., S. Tung, and L. Roe, "Development of a MEMS-Based Health-Monitoring Module for Space Inflatable Structures," AIAA Gossamer Spacecraft Forum, April 2001.

Young, J. C. "Impact of Cleaning and Disinfecting Agents on Biological Treatment Processes" Presented at the 7th Industrial Waste Conference of the Water Environment Federation, Charleston, SC. August 12 - 15, 2001.

Young, J.J., C.C. Lee, A.J. Malshe, S. Tung, and M. Manson, "Design and Fabrication of a Cellular Motor Driven Micro Fluidic System," ASME Internationals Mechanical Engineering Congress and Exposition, November 2001, New York, NY.

Young, J. J., A.P. Malshe, W.D. Brown, and T. Lenihan, "Modeling and Analysis of Very Thin Silicon Chips for Conformal Electronic Systems," Proceedings of the International Conference and Exhibition on High-Density Interconnect and Systems Packaging, pp. 14-21, 2001. (Best Paper of Session).

## <u>Patents</u>

Hashem, B., N. Secord, and W. Lee, "System and Method to Combine Power Control Commands During Soft Handoff in DS/CDMA Cellular Systems," US Patent No. 6,269,239, <u>Issued</u> on July 31, 2001.

Hashem, B., N. Secord, and W. Lee, "System and Method to Combine Power Control Commands During Soft Handoff in DS/CDMA Cellular Systems," US Patent No. 6,330,456, <u>Issued</u> on December 11, 2001.

Secord, N., M. Fong, G. Wu, L. Strawczynski, A. Jalali, R. Matyas, N. Guo, W. Lee, A. Bigloo, "System and method of channel coding and inverse multiplexing for multi-carrier CDMA systems," US Patent No. 6,373,831, <u>Issued</u> on April 16, 2002.

Haque, M. S., H. A. Naseem, and W. D. Brown, "A Novel Technique for Manufacturing Silicon Solar Cells using Low Temperature Metal-Induced Crystallization and Doping of Amorphous Silicon." Awarded Jan. 15, 2002, U. S. Patent No. 6,339,013.

Schaper, L., "Floating Plate Capacitor with Extremely Wide Band Low Impedance," 6,272,003 B1.

Schaper, L., "Electrical Interconnection Medium Having Offset Electrical Mesh Plane," 6,255,600 B1.

H. A. Mantooth, D. K. Cooper, M. Vlach, "Component-Based Analog and Mixed-Signal Simulation Model Development Including Newton Step Manager," U.S. Patent No. 6,236,956, Filed May 4, 1999, Issued May 22, 2001.

# SCHOOL OF LAW PUBLICATIONS AND PRESENTATIONS CALENDAR YEAR 2001

### **Publications**

Ahlers, Glen-Peter "Election Laws of the United States," (2001 Supplement) (Oceana 1995 – ).

Ahlers, Glen-Peter, Web publication: "Law School IT: Combine IT and Get on with IT," <a href="http://www.cali.org/conference/201/media/2001C23C1.ram">http://www.cali.org/conference/201/media/2001C23C1.ram</a>.

Bailey, Carlton, "Daubert & Kumho: Two Cases Creating One Confused Standard," Arkansas Trial Lawyers Association (ATLA) Docket (Winter 2001).

Flaccus, Janet, "The Eleventh Amendment and Bankruptcy Jurisdiction over States," 101 Journal of Bankruptcy Law and Practice 207 (2001).

Flaccus, Janet, "Seminal Tribe and Bankruptcy Jurisdiction Over States," published as part of the CLE materials at the 7<sup>th</sup> Annual Mid-South Conference on Bankruptcy Law, held in Tunica, Mississippi, February 2001.

Flaccus, Janet, "The New Article 9 – July 1, 2001 – Beast and Benefit Transition Rules," published as part of the CLE materials for the Fall Legal Institute held in Fayetteville, Arkansas, October 2001.

Goforth, Carol, "Technology Due Diligence – The Need for and benefits of Technology Assessment In Connection with Investment in High-Tech Companies," 27 Rutgers Computer & Technology L. J. 165 (2001) (with Ronald R. Goforth).

Goforth, Carol, "A Bad Call: Preemptions of State and Local Authority to Regulate Wireless Communication Facilities on the Basis of Radio Frequency Emissions, 44 New York Law School L. Rev. 311 (2001).

Goforth, Carol, "Application of the Federal Securities Laws to Equity Interest In Traditional and Value-Added Agricultural Cooperatives," 6 Drake J. of Agricultural L. 31 (2001).

Kelley, Christopher, "New Administrative Equitable Relief Authority for USDA Conservation Contracts, Agric. L. Update, Feb. 2001, at 1.

Kelley, Christopher, "Second Circuit Denies Payment of Attorney's Fees from PACA Trust Proceeds, Agric. L. Update, Feb. 2001, at 3.

Kelley, Christopher, "In Depth: An Introduction to Federal Marketing Orders for Fruit, Vegetables, Nuts, and Speciality Crops," Agric. L. Update, Feb. 2001, at 4.

Kelley, Christopher, "United States Supreme Court Rules That Banks for Cooperatives Are Subject To State Income Taxation," Agric. L. Update, Mar. 2001, at 1.

Kelley, Christopher, "Public Nuisance Action Against Sugar Cane Producers," Agric. L. Update, Apr. 2001, at 1.

Kelley, Christopher, "Oklahoma Attorney General Issues Opinion on Poultry Production Contracts," Agric. L. Update, Apr. 2001, at 1.

Kelley, Christopher, "Farm Income, Farm Program Payments," Agric. L. Update, May 2001, at 1.

Kelley, Christopher, "In Depth: Notes on the Capper-Volstead Act of 1922," Agric. L. Update, May 2001, at 4.

Kelley, Christopher, "'Non-African American Farmers' Suit Dismissed," Agric. L. Update, June 2001, at 1.

Kelley, Christopher, "Producer-Handler' Status Under Milk Marketing Order Denied To Handler Who Entered Into Lease Arrangement with Producer," Agric. L. Update, Sept. 2001, at 1.

Kelley, Christopher, "GAO Questions USDA's Integrated Pest Management Implementation Claims," Agric. L. Update, Sept. 2001, at 1.

Kelley, Christopher, "'New Generation' Farmer Cooperatives: The Problem of the 'Just Investing' Farmer," 77 N.D. L. Rev. 185 (2001).

Kelley, Christopher, "The Agricultural Risk Protection Act of 2000: Federal Crop Insurance, The Non-Insured Crop Disaster Assistance Program, and the Domestic Commodity and Other Farm Programs," 6 Drake J. Agric. L. 141 (2001).

Kelley, Christopher, "Agriculture," in Developments in Administrative Law and Regulatory Practice: 2000-2001 (American Bar Association Section of Administrative Law and Regulatory Practice) (2001).

Killenbeck, Mark, "No Harm in Such a Declaration?," chapter in The Tenth Amendment and State Sovereignty: Constitutional History and Contemporary Issues (Rowman & Littlefield, December, 2001).

Killenbeck, Mark, "Revolution or Retreat?," chapter in The Tenth Amendment and State Sovereignty: Constitutional History and Contemporary Issues (Rowman & Littlefield, December, 2001).

Killenbeck, Mark, "Affirmative Action in Faculty Hiring: Myths and Realities," chapter in The Art and Politics of College Teaching: A Practical Guide for the Beginning Professors (R. McLaran Sawyer, Keith W. Pritchard, & Karl D. Hostetler eds., Peter Lang Publishing) (2d ed., 2001).

Killenbeck, Mark, "Jefferson and the Constitution: Selected Thoughts on Selected Issues," and "Thomas Jefferson: An Informal Reader's Guide," extensive set of materials prepared for the 2001 Annual Meeting of the Arkansas Bar Association.

Kilpatrick, Judith, "Introduction: The Arkansas Law Review Symposium on Alternative Dispute Resolution," 54 Ark. Law Rev. 161 (2001) (with Robert Moberly).

Laurence, Robert, "Symmetry and Asymmetry in American Indian Law," 42 Ariz. L. Rev. 861 (2001).

Laurence, Robert, "Swimming Upstream: A Final Attempt at Persuasion on the Issue of Corporate Pro Se Representation in Arkansas State Court," 54 Ark. L. Rev. 475 (2001).

Leflar, Robert B, "Diritti che Mettono Radici: L'avanzamento delle Aspettative dei Pazienti nella Medicina e nel Diritto Giapponesi [Rights Taking Root: The Advancement of Patients' Interests in Japanese Medicine and Law}, 2001 Questione Giustizia 562-570 (in Italian) (Francesca Fiecconi trans.).

Leflar, Robert B, Book Review, 22 J. Legal Med. 143-150 (2001) (reviewing Eric A. Feldman, "The Ritual of Rights in Japan: Law, Society and Health Policy" (2000)).

Leflar, Robert B, "T kai University Hospital – Euthanasia Case," in Timothy Stoltzfus Jost, Readings in Comparative Health Law & Bioethics 354-361 (2001) (Robert B Leflar, trans. & ed.) (translation of State v. Tokunaga, 1530 Hanrei Jih 28 (Yokohama Dist. Ct. March 28, 1995).

Moberly, Robert, "Introduction: The Arkansas Law Review Symposium on Alternative Dispute Resolution," 54 Ark. Law Rev. 161 (2001) (with Judith Kilpatrick).

Richards, Richard, a "Teacher's Update" was distributed in 2001 to teachers using Professor Richards' casebook, "Cases and Materials on Employment Discrimination, Fifth Edition," (2000) in their courses (Aspen Law & Business).

Schneider, Susan, "Shared Appreciation Litigation Update, Agric. L. Update, Aug. 2001 at 1.

Schneider, Susan, "History of Chapter 12 Bankruptcy: On Again, Off Again," Agric. L. Update, Aug. 2001 at 1.

Schneider, Susan, "Eligibility Requirements for Individuals: FSA Direct Loan Programs," Agric. L. Update, May 2001 at 6.

Schneider, Susan, "District Court Affirms Shared Appreciation Obligation," Agric. L. Update Apr. 2001 at 6.

Seligmann, Terry Jean, "Testing the Waters," 15 The Second Draft 12 (June 2001).

Sheppard, Stephen, "The Supreme Court, Franklin Roosevelt, and The Second New Deal," in Encyclopedia of the Great Depression and the New Deal (James Ciment, ed.) (M.E. Sharpe, 2001).

Sheppard, Stephen, "James Mill and David Ricardo," in Makers of Western Culture, 1800-1914: A Biographical Dictionary of Literary Influences (Derek Blakeley and John Powell, editors) (Greenwood Press, 2001).

Watkins, John, Chapter in book: "The Door to Open Government in Arkansas," in Tapping Officials' Secrets: A State Open Government Compendium (Reporters Committee for Freedom of the Press, 4<sup>th</sup> ed. 2001).

## Lectures, Speeches, Presentations

Ahlers, Glen-Peter, "Law School IT: Combine IT and Get on with IT," presented at the Conference for Law School Computing in Boston, MA, June 2001.

Bailey, Carlton, Taught at municipal judges' conference, May 2001.

Bailey, Carlton, Participated in ATLA's 2001 Encore CLE Seminar, June 2001.

Brill, Howard, Gave seven lectures (four hours each) on Civil Procedure, Domestic Relations and Equity in bar review courses in Little Rock and Fayetteville, June 2001.

Brill, Howard, "Ethics and the Lawyers of John Grisham," (containing excerpts from popular movies, a short guide, a lecture, and dialogue with the audience) presented six times to bar associations and other groups last year in Fayetteville, Rogers, Fort Smith, Mena, and Conway, March-October 2001.

Brill, Howard, Spoke on the topic, "The Christian Lawyer: Seven Distinguishing Marks," at the luncheon in connection with the state-wide annual Red Mass Celebration in Little Rock, May 2001.

Brummer, Chauncey, "Domestic Relations Update," presented at Harold Flowers Law Society, September 2001.

Brummer, Chauncey, "Legal Issues in Higher Education," presented at American Council on Education, June 2001.

Flaccus, Janet, "The New Article 9 – July 1, 2001 – Beast and Benefit Transition Rules," presented at the Fall Legal Institute held in Fayetteville, Arkansas, October 2001.

Flaccus, Janet, "Seminal Tribe and Bankruptcy Jurisdiction Over States," presented at the 7<sup>th</sup> Annual Mid-South Conference on Bankruptcy Law, held in Tunica, Mississippi, February 2001.

Judges, Don, "Scared to Death: Capital Punishment as Authoritarian Terror Management," presented at program sponsored by the Criminal Law Association of the University of Denver School of Law.

Judges, Don, "Capital Punishment, Mental Health Professionals, and Moral Disengagement," presented at the University of Arkansas School of Law Faculty Enrichment Series, Fall 2001.

Judges, Don, "Digital Evidence," presented at the Arkansas Bar Association's 2001 Fall Legal Institute, held in Fayetteville, Arkansas, October 2001.

Kelley, Christopher, "Update on Federal Economic Regulation of Agriculture," presented at 2001 AALA Annual Educational Conference in Colorado Springs, October 2001.

Kelley, Christopher, "Legal Aspects of Agricultural Production Contracts," presented at the 2001 Workshop on Contracting Practices in Agriculture sponsored by the Farm Foundation and the United States Department of Agriculture Economic Research Service, Washington, DC.

Kelley, Christopher, "Dealing with Federal Agencies – Administrative Law Basics," presented at Arkansas Bar Association's "Best of CLE" program in Little Rock, 2001.

Killenbeck, Mark, "The Physics of Federalism, Legal Theory Workshop," presented at University of Kansas School of Law, Lawrence, Kansas, November 2001.

Kilpatrick, Judith, Presentations on the Northwest Arkansas Dependency-Neglect/FINS Mediation Project and how it would help them in their work to Department of Human Services areas supervisors in January 2001, and to Juvenile Court Advisory Board of Washington County in March 2001.

Kilpatrick, Judith, "Tips by the Dozen," presented at Arkansas Bar Association Annual Meeting, June 2001.

Kilpatrick, Judith, "Early African-American Lawyers in Arkansas," presented at annual meeting of the Harold Flowers Society, Fayetteville, Arkansas, September 2001.

Laurence, Robert, Chaired panel at the 7<sup>th</sup> Annual Mid-South Conference on Bankruptcy Law in February 2001.

Laurence, Robert, "An Annotated Conversion Table from the New Article 9 Back to the Old One," presented at annual meeting of the Harold Flowers Society, Fayetteville, Arkansas, September 2001.

Leflar, Robert B, "Medical Error: A Preliminary Comparison of How Japanese and Americans Try to Reduce the Death Toll," presented at the University of Arkansas School of Law Faculty Enrichment Series, Fall 2001.

Leflar, Robert B, Professor Leflar gave a number of lectures, speeches and presentations in Japan during the months of June and July, including lectures at the University of Tokyo Faculty of Law, D shisha University, and Tezukayama University. The content dealt with medical issues involving patients' rights and risk management.

Moberly, Robert, Presentations to Washington County Bar Association meeting, Fayetteville, July 2001; Law School Reception at American Bar Association meeting, Chicago, August 2001; Law Alumni Reception, Tulsa, October 2001; Law Alumni Reception, Nashville/Memphis, November 2001; Law Alumni Society meeting, Fayetteville, November 2001; numerous law firms and lawyers in Arkansas and elsewhere.

Mullane, Michael, "Evidence Update," presented at Arkansas Bar Association: Best of CLE, Little Rock, Summer 2001.

Nance, Cynthia, "Labor and Employment Law Update," presented to the Harold Flowers Bar Association annual meeting in Fayetteville, Arkansas, June 2001.

Nance, Cynthia, "Every Day I Have the Blues, The Exploitation of Jazz Musicians and their Music," presented at the Southeast/Southwest People of Color Conference, Fayetteville, Arkansas, June 2001.

Nance, Cynthia, Speaker at University of Arkansas Black Graduate Recognition Ceremony, May 2001.

Norvell, Lindlee, "Law and Technology of DWI Breath Testing," presented at Fall Legal Institute held in Fayetteville, Arkansas, October 2001.

Schneider, Susan, "Annual Update: Agricultural Bankruptcy," presented to American Agricultural Law Association Conference, Colorado Springs, Colorado, October 2001.

Schneider, Susan, "Master's Candidates of the Agricultural Law Program," presented at the University of Arkansas School of Law Faculty Enrichment Series, Fall 2001.

Schneider, Susan, Arkansas Lead-AR presentation, Van Buren, Arkansas, December 2001.

Seligmann, Terry Jean, Planned and moderated program for New(er) Directors presented by the Association of Legal Writing Directors during 2001 AALS Meeting in San Francisco, January 2001.

Watkins, John, "Implementation of Amendment 80," Arkansas Bar Association Fall Legal Institute, Fayetteville, Arkansas, October 2001.

Watkins, John, "Procedural Matters and the Right to Trial by Jury after Amendment 80," Arkansas Judicial College, Fort Smith, Arkansas, October 2001.

Watkins, John, "The New Arkansas FOIA: The 2001 Amendments," Arkansas Bar Association Government Practice Institute, Little Rock, Arkansas, October 2001.

Watkins, John, "Law Enforcement and the Arkansas Freedom of Information Act, Springdale Police Department, Springdale, Arkansas, July 2001.

Watkins, John, "Trial by Jury after Amendment 80," Arkansas Bar Association, Little Rock, Arkansas, June and July 2001.

Watkins, John, "2001 Amendments to the Arkansas Freedom of Information Act," Arkansas Bar Association, Little Rock, Arkansas, June 2001.

Watkins, John, "Implementation of Constitutional Amendment 80," Benton County Bar Association, Rogers, Arkansas, May 2001.