UNIVERSITY OF ARKANSAS
FAYETTEVILLE, ARKANSAS

FACULTY PUBLICATIONS
AND PRESENTATIONS

JULY 1, 2003 – JUNE 30, 2004
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Bumpers College of Agricultural, Food and Life Sciences

Books


Chapters


Daniel, Tommy. 2003. Associate editor Section V in ASA sponsored book entitled APhosphorus: Agriculture and the Environment. Specific chapters are as follows:
“Agronomic Aspects of Phosphorus Management” by L Bundy and H. Tunney
“Phosphorus Management in Low Input Agriculture” by B. R. Singh and Rattan Lal
“Phosphorus Management for Organic Agriculture” by A Oberson and E. Frossard
“Management of Phosphorus Fertilizers” by P. Withers and N. Hansen
“Management of Phosphorus By-Products” by G. Mullins, B. Joern, and P. Moore, Jr.
“Role of precision farming in phosphorus management for agriculture” by A. Mallarino and J. Schepers


Refereed Publications and Proceedings


Jimenez-Villarreal, J.R., etc. 2003. “The impact of single antimicrobial intervention treatment with cetylpyridinium chloride, trisodium phosphate, chlorine dioxide or lactic acid on ground beef lipid, instrumental color and sensory characteristics.” Meat Sci. 65:977-984.


PCR assay for the specific detection of Campylobacter jejuni, Salmonella spp., and Escherichia


Unrefereed Publications and Proceedings


Ahrendsen, Bruce, Steve R. Koenig, Bruce L. Dixon, Charles B. Dodson and Latisha A. Settlage. "Analysis of Borrower and Lender Use of Interest Assistance on FSA Guaranteed Farm Loans" at the annual meeting of the Multistate Research Coordinating Committee/Information Exchange Group, NCT194, "Agricultural Finance Markets in transition (NC221)." The meeting was held October 6 - 7, 2003 in Kansas City, Missouri at the Federal Reserve Bank of Kansas City.


Andersen, C.R. 2003. FSA6106 Home And Gardening Series: Seed Sources: Vegetables and Herbs.


Ariza-Nieto M, Wilson AJ and Srivastava V. “Site Specific Integration of Transgenes in Rice.” American Society of Agronomy, Southern Branch Annual Meeting. Mobile AL.


Barnes, J.K. 2002-2003. University of Arkansas Arthropod Museum Notes (http://www.uark.edu/depts/entomolo/museum/gallery.html): (Note: these are thoroughly researched articles based on primary scientific literature. They are not summaries of entries from field guides, encyclopedias, or other secondary sources. Striped scorpion, 2002, revised June 5, 2003

Caterpillar hunter, 2002

Woods roach, 2002
Camel cricket, 2002
Arkansas chocolate tarantula, 2002
Cottonwood leaf beetle, 2002
Sawtoothed grain beetle, 2002
Indian meal moth, 2002
Black swallowtail caterpillar, 2002
Cicada killer, 2002
Southern and northern black widow spiders, 2002, revised May 17, 2003
Giant redheaded centipede, June 21, 2002
Yellow garden spider, July 1, 2002
Dark fishing spider, May 9, 2003
Triangulate cobweb spider, May 9, 2003
Common house spider, May 9, 2003
Agrarian sac spider, May 14, 2003
House centipede, May 22, 2003
Eastern Hercules beetle, July 28, 2003
Japanese beetle, July 28, 2003
Robber flies, August 14, 2003
Hentz’s orbweaver, September 26, 2003
Spined micrathena, October 1, 2003
Common meadow katydid, October 16, 2003
True katydid, October 20, 2003


Coblentz, W.K., etc. 2003. “Using orchardgrass and endophyte-free fescue versus endophyte-infected fescue overseeded on bermudagrass for cow herds: 3-year summary of cattle performance.” Forage Progress Vol. 1, American Forage and Grassland Council, Georgetown, TX.


McGinley, B.C., etc. 2003. “Effect of harvest date and fertilization rate on nitrogen degradation of bermudagrass.” Midwest Annual Meeting of ADSA/ASAS. March 17-19. Des Moines, IA.


Parcells, M. “Final Report for Project # 269: Mutations of Marek’s Disease Virus Glycoprotein L and H (gl/gH) Genes and Their Relationship to Enhanced Virulence of MDV Strains.”


Turner, J.E., etc. 2003. “Changes in nutritive value of tall fescue hay as affected by natural rainfall and initial moisture concentration at baling.” J. Anim. Sci. 81(Suppl 2).


Wistuba, T.J. 2003. “Influence of fish oil addition to finishing diets on the professional

Wolfenden, A.D., C.M. Pixley, D.A. Johnson, S.E. Higgins, L.R. Bielke, G.M. Nava, G.I. Tellez,
of nine non-pathogenic bacteria for prophylactic treatment of Salmonella enteritidis in
12-14, 2003. Fayetteville, AR.

Woodburn, K., L. Howard and J.R. Clark. 2003. “Changes in antioxidant capacity, phenolics,
and anthocyanins during maturation of highbush blueberry.” HortScience 38:1280.

Yang, J, R Okimoto, K Scabrough and JD Kirby. 2003. “Mapping the chicken glycoprotein

2003 Annual Meetings, Soil Science Society of America, Denver, CO.

Yazwinski, T.A. etc. 2003. “Field trial evaluation of selected topical parasiticides in stocker

Ziegler, S.E., G. Thoma, K. Greer, and D. Wolf. 2003. Influence of Plants on Soil Community
Dynamics in a Petroleum-Contaminated Soil. In 10th Annual International Petroleum
Environmental Conference. 11-14 Nov. 2003. Houston, TX. Integrated Petroleum
Environmental Consortium, Tulsa, OK. p. 77.

Ziegler, S.E., P.M. White, Jr., and D.C. Wolf. 2003. Tracking the Utilization of Bioavailable
Substrates by Soil Microorganisms Using Stable Isotopes. In Annual Meetings Abstracts
[CD-ROM]. ASA, CSSA, SSSA, Madison, WI.

Invited Lectures

Nematode Geographic Populations from the US. Beltwide Cotton Conf., 07-10 Jan.
2003. Nashville, TN.

Ultrastructural Observations of a Resistant Reaction of Upland Cotton to Reniform

Reniform Nematode on Gossypium Longicalyx and Interspecific Cotton Hybrids. 42nd

Analysis of Viscous Micropump Actuated Using Biological Cell Motors.” ASME
International Mechanical Engineering Congress and R&D Expo (IMECE), Washington
DC.


Anthony, Nick. “Understanding the two year technical degree program in agriculture.” Lecture presented at ATI located in Wooster, OH. Ohio State University.


Clark, J.R. “Fruit breeding in Arkansas.” Agriculture Victoria Tatura Research and Extension Center, Tatura, Victoria, Australia. Invited.


Clark, J.R. “Grape Breeding at the University of Arkansas.” Sixth Australian Table Grape Technical Conference, Mildura, Victoria, Australia. Invited.

Clark, J.R. “Peach breeding program update.” Peach Field Day, Fruit Substation, Clarksville, Ark. Invited.


Daniel, T.C. (Selected by group). 2003. Phosphorus Index Overview. Arkansas agency heads and University of Arkansas scientists meeting to review and discuss mutual research interests on the Phosphorus Index. 01 May 2003. Fayetteville, AR. Follow up meeting between Arkansas and Oklahoma agency heads and scientists from Oklahoma State University and the University of Arkansas to discuss mutual research interests. Additional presentation made regarding our mutual effort at developing a plan of work.


de los Reyes B.G. Seedling Vigor: Integration of Developmental and Stress-related Responses. Dept. of Biological Sciences, University of Maine, Orono, ME, 28 June 2003. (Invited)


Donoghue, D.J. 2003. “Antibiotic and pesticides contamination in eggs: should we be concerned?” Annual Poultry Symposium, Springdale, AR.


Erf G. Short presentations on “immunology program and flow cytometry” for various recruitment efforts, Fayetteville, AR, 4 to 5 times per year.


Matlock, M. “The TMDL Program - Challenges and Opportunities.” Texas A&M University Seminar Series - Soil, Crop, and Environmental Sciences Department. College Station, TX, April 2, 2003.


Mozaffari, M. 2003. Soil Fertility and Nutrient Management Research on Cotton in Arkansas. Presentation at the 75th Anniversary of the University of Arkansas Cotton Branch Experiment Station.


Popp, Jennie S., Eric J. Wailes, Kenneth B. Young, Jim Smartt and Walaiporn Intarapapong. “Use of On-Farm Reservoirs in Rice Production: Results from the MARORA Model.” Southern Agricultural Economics Association (SAEA) Meetings, February 1-5, 2003 in Mobile, Alabama.


Other Lectures and Oral Presentations


Hargis, B.M. 2003. One Presentation to Arkansas Poultry Short Course.


Hargis, B.M. 2003. Two Presentations to the Poultry Science Center Technical Advisory Committee.


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Nelson, L., S. Martin, M. Baltz, N. Whitehead, V. Baldwin, M. Crandall, K. Beaton, V. Lloyd, C. Barton and E. Mathews. 2002-2003. “Playing with words...rhymes, rhythms & silly songs.” Beginnings 2, 38 pages. Arkansas Division of Child Care and Early Childhood Education, Little Rock, Arkansas. (Beginnings is a joint publication of the School of Human Environmental Sciences at the University of Arkansas and the Arkansas Department of Human Services and is distributed to all child care centers in the state of Arkansas.)


Parcells, M. “Final Report for Project # 269: Mutations of Marek’s Disease Virus Glycoprotein L and H (gl/gH) Genes and Their Relationship to Enhanced Virulence of MDV Strains.”


Wailes, Eric J. “The Rising Middle Class in China and the Demand for Meat versus Starchy Staples.” Presentation at an Organized Symposium, American Agricultural Economics Association annual meetings, Montreal, Quebec, Canada, July 2003.


School of Architecture

**Books**


**Refereed Articles and Proceedings**


Crone, John V., “Roosevelt’s Farm Resettlement Communities in Arkansas”, Abstract in proceedings of Council of Educators in Landscape Architecture conference hosted by the University of South Carolina held in Charleston, S.C., September 2003.


Herman, Gregory, Design/Build Workshop project published in *AT HOME in Arkansas* magazine, November 2003, “Design:Build – An Innovative University of Arkansas architecture program creates affordable housing,” by Amy Cotham. Article also featured coverage of other D/B projects with which I co-led during the spring terms of 2001 and 2002.


Messadi, Tahar and Bosch, Sheila J., California High Performance Schools Tool Kit, Conference Proceedings, American Solar Energy Society, June 21-26, Austin, TX.

Rollet-Crocker, Karen, and Brittenum, Judy B., Undergraduate Research: Student Imprints Make Academic Footprints. New ways of approaching grant acquisitions and research awards for design academicians. CELA Annual Meeting, Fall 2003.


**Articles and Unrefereed Publications**


Blackwell, Marlon, A+U, Architecture and Urbanism, Tokyo, Japan, October 2003, no. 397 (pp 86-91), part of ‘The House’ feature issue that showcases (14) international houses including the Keenan TowerHouse.

Blackwell, Marlon, Hinge, Hong Kong, China, July 2003, Volume 100, (pg. 120), edited by James Saywell, Features a charcoal sketch of the Fred Rowe residence, Frederic, Michigan as part of Hong Kong’s leading design magazine’s centennial issue feature, “100 Issues 100-Plus Drawings…”.


**Invited Lectures**


Humphries, John, Fragment to Form”, Dallas Architecture Forum.


Yang, Esther, “Poverty: Mind over Matter”, 103 Vol Walker Hall, Habitat for Humanity Campus Chapter

**Refereed Scholarly Paper Presentations**


**Creative Work**

Blackwell, Marlon, Maritza Munich Residence, 4000 sq. ft. home in Rogers, Arkansas, January 2004.

Blackwell, Marlon, Daniel Residence, 1850 sq. ft. home in West Fork, Arkansas, August 2003, Schematic design phase completed.


Blackwell, Marlon, Gentry City Center, Gentry, Arkansas, 12,000 sq. ft. facility includes public library, senior citizens center and a city history museum. Bidding and negotiations phase.

Blackwell, Marlon, Clear Creek Golf Clubhouse and Infrastructures, Johnson, Arkansas, 20,000 sq. ft. contemporary golf clubhouse including dining, golf proshop, pool, locker rooms and men’s grille. Construction document phase.
Blackwell, Marlon, University of Arkansas Razorback Golf Practice Facility, Johnson, Arkansas, 5000 sq. ft. golf training facility for the men’s and women’s golf teams. Construction completed February 2004.


Crone, John V., Consultant to Omni Center for Peace, Justice, and Ecology, Fayetteville, Arkansas.


Humphries, John, “Three Tall + Three Flat”, Installation of Manufactured pieces designed and prototyped, to be finalized and installed June 2004.

Humphries, John, “Blog to Log”, collaboration with UTA Faculty Karen Bullis in design communications.

Humphries, John, “Pueblo to Mesa”, Collaboration with RB Ferrier of UTA on developing design research methods for studying Anasazi culture.
Humphries, John, “Track Tour”, collaboration with Cal Young of architecture firm DSGN for potentials to develop student build installations at a scale larger than a house. Steedman Design Competition, Washington University open design competition, March 2004.

Kultermann, Eva, Design and Construction Administration for Historic preservation project, 144 Fletcher St., Fayetteville, Arkansas (under construction)


Messadi, Tahar, Student Competition, Lighting Stills, Competition, Zian Liu, Georgia Tech, Third Place, $300, Electronic Magazine: Cadalyst, July 2003.


Rollet-Crocker, Karen, Design of Compton Gardens, a 6 ½ acre site in Bentonville. This is the home site of Neil Compton, conservationist of the Buffalo National River. The garden is representational of the ecological zones and plant types of the Ozark Mountains. Planting research and design for the complete garden, limited installation supervision. Also, limited construction supervision for bridge piers, rock work, and trails.


Terry, Laura, Recipient of the McIntosh Faculty Award for a series of paintings, produced and exhibited April 2004.
ANTHROPOLOGY

Books


Book Chapters


Refereed


Book Reviews


Non-refereed Publications


Kvamme, Ken 2003. Army City (website)

Kvamme, Ken 2003. Double Ditch Village State Historic Site (website)

Limp, W. F.


**Lectures, Papers, Oral Presentations, etc.**

Erickson, Kirstin C.


Kay, Marvin


Limp, W. Fred
Invited keynote/plenary sessions
Invited presentations
2003 Implications of geospatial technologies for agriculture and natural resource inventory and homeland security. Ohio Geospatial Technology Conference for Agriculture and Natural Resource Applications. Columbus, OH. March.
National meetings
2003 Assessing and predicting the impact of oak decline and the red oak borer epidemic using GIS. Entomological Society of America National Meeting. Ft. Lauderdale, FL.
Regional meetings
Honors, awards and other activities not mentioned above: 
1. Interviewed and extensively quoted in a two page article in the October 4th issue of the British newsmagazine The Economist 
2. Interviewed and quoted in December 1st eWeek magazine article


Striffler, Steve

Invited Lectures:
“‘We’re All Mexican Here’”: Poultry Processing, Transnational Migration, and the Transformation of Class in the U.S. South” at Harvard University, September 22nd, 2003.
“‘We’re All Mexican Here’”: Poultry Processing, Transnational Migration, and the Transformation of Class in the U.S. South.” at Yale University, Program in Agrarian Studies, September 19th, 2003.
“Searching for Home in the Transnational South: Mexican Migration, Gender, and the Poultry Industry” at University of Kansas, April, 2003.
“‘We’re all Mexican Here’”: Poultry Processing, Transnational Migration, and the Transformation of Class in the U.S. South.” at UC-Santa Cruz, January, 2003.
Swedenburg, Ted


Ungar, Peter


Invited/distinguished lectures:


ART

Books


Refereed Articles/Papers

in Festschrift for James Marrow, 2006.


Unrefereed Publications and Proceedings


Jacobs, Lynn F. Review of F. Thürlemann, Robert Campin: A Mongraphic Study with Critical Catalogue. Caareviews, published online, 8/20/03.

Jacobs, Lynn F. Review of C. Virdis and M. Pietrogiovanna, Great Altarpieces: Gothic and Renaissance. Caareviews, published online 10/8/03.


Invited Lectures

La Porte, Angela. “Community Connection. Intergenerational Links in Art Education.” Arizona State University, February 2004

Peven, Michael, Visiting Artist Lecture, University of Arkansas Little Rock.

Peven, Michael, Visiting Artist Lecture, DAUM Museum of contemporary Art, Sedalia, MO.

Peven, Michael, Visiting Artist Lecture, University of Memphis.
Peven, Michael, Visiting Artist Lecture, Southwestern Missouri State University.

Other Lectures, Papers, and Oral Presentations


Creative Endeavors

Golden, Jackie

Hulen, Jeannie

Musgnug, Kristin
American All-Stars: fresh works from the land of Wal-mart, Hockney Gallery, Royal College of Art, London, October 6-12, 2003.
Newman, John
Paintings exhibit, School of Social Work, University of Arkansas, winter 2003.

Nelson, Marilyn
Rosewood Arts Centre Gallery, Dayton, OH (solo), August 4-29, 2003.
Digitally Speaking, WomanMADE Gallery, Chicago, September 5-October 9, 2003.
Florida Printmakers 13th National Print Competition, University of Miami, 2004.

Peven, Michael
AMUM Art Museum, University of Memphis (solo), Sept. 20-Nov. 8, 2003.
Rymer Gallery, School of the Art Institute of Chicago, April-July 2003.
Art Center of the Ozarks (solo), Jan-Feb. 2004.

Stout, Ken
**Cautionary Tales: Recent Oils** (solo), Cidnee Patrick Gallery, Dallas, June 18-July 17, 2004.

**BIOLOGICAL SCIENCES**

**Chapters**


**Referred Publications**


Un refereed Publications & Proceedings

Art Brown


Steve Beaupre


Jeannine Durdik


D. Mack Ivey


Timothy A. Kral


David G. Krementz


Krementz, D. G. 2004. Some thoughts on monitoring bird populations. Southeast Partners in Flight Working Groups Meeting. Regional meeting

Michael Lehmann


Daniel D. Magoulick


David S. McNabb


Douglas D. Rhoads

Rhoads, D. A national graduate student database project at the University of Arkansas. National Sigma Xi meeting, Los Angeles, California. November 2003


Cynthia L. Sagers


Frederick W. Spiegel


Susan Ziegler


INVITED LECTURES

Steven J. Beaupre


William J. Etges

University of Vermont, Department of Biological Sciences, March 2003.
Stanford University, Department of Biological Sciences, March 2003.
Louisiana State University, Department of Biological Sciences, September 2003.
University of New Orleans, Department of Biological Sciences, September, 2003.
Vanderbilt University, Department of Biological Sciences, October, 2003.
University of Cincinnati, Department of Biological Sciences, November, 2003.

Ralph Henry


Michael Lehmann

Decisions between life and death: the fruit fly as a model for human development and disease". Science and Technology Seminar Series, Northeastern State University, Tahlequah. April 7, 2004.
David S. McNabb
Northeastern State University (Tahlequah campus), Department of Biology. September 25, 2002.

Douglas D. Rhoads

Cynthia L. Sagers
The Natural History Museum, London. Department of Botany.

Kimberly G. Smith
University of Singapore, Department of Biology, Singapore
Jurong Birdpark, Singapore
Trinity College, Department of Biology, Hartford, Connecticut.
Eastern Illinois University, Department of Biology.

Susan Ziegler

OTHER LECTURES, PAPERS, AND ORAL PRESENTATIONS

Steven J. Beaupre


Jeannine M. Durdik


Daniel D. Magoulick


David S. McNabb


Cynthia L. Sagers


Kimberly G. Smith


Smith, K. G. Conservation priorities for birds at risk in Latin America. Association of Tropical Biologists, Aberdeen, Scotland.

**OTHER CREATIVE ENDEAVORS**

Fred Spiegel

Spiegel, F. W., J. D. Shadwick, and L. Lindley-Settlemyre. 2004. A beginner’s guide to identifying the common protostelids. It is posted on the Eumycetozoans Project Web Site (http://cavern.uark.edu/ua/mycetozo)
CHEMISTRY & BIOCHEMISTRY

Chapters

Refereed Articles


Koepp, R. E., II; Sun, H.; van der Wel, P. C. A.; Scherer, E. M.; Pulay, P.; Greathouse, D. V. Combined experimental/theoretical approach to indole ring geometry using deuterium magnetic resonance and ab initio calculations. J. Amer. Chem. Soc. 2003, 125 (40), 12268-12276.

Hwang, T.-C.; Koepp, R. E., II; Andersen, O. S. Genistein can modulate channel function by a phosphorylation-independent mechanism: Importance of hydrophobic mismatch and bilayer mechanics. Biochemistry 2003, 42, 13646-13658.


Unrefered Publications and Proceedings


Invited Lectures


Gawley, R. Why did Alice ask her kitty, “Perhaps looking-glass milk isn’t good to drink?” A simple explanation of the relevance of handedness, from weak bosons to the double helix. Cameron University, Lawton, OK, February 18, 2004.

Gawley, R. Why did Alice ask her kitty, “Perhaps looking-glass milk isn’t good to drink?” A simple explanation of the relevance of handedness, from weak bosons to the double helix. Southwest Missouri State University, February 23, 2004.


Pulay, P. Calculation of Correlation Energies in Large Molecules. 46th Annual Meeting of the Polish Chemical Society, Lublin, Poland, September 15-19, 2003.


Yu, C. Structure-based drug design by NMR. Southwest Missouri State University, October 20, 2003.

Other Lectures, Papers, and Oral Presentations


COMMUNICATION

Book Chapters


Journal Articles


Other Publications


Convention and Conference Presentations


Wicks, Jan L., Widder, K. and Robert M. Brady. “Do the Number and Type of Sources Used Appear to be Related to Infomercial Success? An Exploratory Study.” Paper presented at the Association for Education in Journalism and Mass Communication Convention, Kansas City, Missouri, August 2003.


DRAMA

CHAPTERS


REFEREED ARTICLES and PRESENTATIONS


INVITED LECTURES/WORKSHOPS


OTHER LECTURES/PAPERS/PRESENTATIONS

Dwyer, Mavourneen – Director, The Provok’d Wife, Mountview Academy Theatre, London.


Herzberg, Amy – Actor, Fayetteville Playwrights’s Series, Fayetteville Public Library, weekly.


Leftwich, Gail – Choreographer, The Sound of Music, Fayetteville High School.

Leftwich, Gail – Choreographer, Swing Dance, Wal-Mart Year End Convention, Kansas City, Kansas.


Riha, Michael – Technical Consultant, Third Annual Voyage to a Dream Gala, University of Arkansas Fundraiser, Springdale Convention Center.


OTHER CREATIVE ENDEAVORS


Gibbs Gibbs, D. Andrew.  New assembly hall, lighting and rigging system designs, Wesley Center, Fayetteville.

Gibbs, D. Andrew.  Planning and design of new school/community auditorium, Jasper, Arkansas.

Gross, Roger.  Organizer/Actor, New Playwrights Performance Series, Fayetteville Public Library.


Gross, Roger, Actor, Duncan “Duffy” McDuffy, Frog Hair, Limitless Sky Productions.


Herzberg, Amy. Performer, Fayetteville Playwright’s Circle.


Herzberg, Amy. Actress, New Playwright’s Performance Series, Fayetteville Public Library.

Martin, Patricia.  Costume Design Consultant, Arts Live! Fayetteville.

Riha, Michael.  Various industrial design commissions for Wal-Mart vendors trade exhibitions.

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. Multi-Cultural Theatre Club, University of Arkansas.

Tyndall, C. Patrick. Performer and Lecturer. Black History Month. University of Arkansas

PLAY PRODUCTION AT UA/FAYETTEVILLE

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<td>Voice Coach, Proof, University Theatre, September, 2003</td>
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<td>Dwyer, Mavourneen</td>
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<td>Gibbs, D. Andrew</td>
<td>Lighting design, Smoke on the Mountain, Boar’s Head Players, June</td>
<td>2003.</td>
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<td></td>
<td>Lighting design, Proof, UT, September, 2003.</td>
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<td>Gorden, Chuck</td>
<td>Director, Smoke on the Mountain, Boar’s Head Players, July, 2003.</td>
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<td>Fight Choreographer, Grapes of Wrath, UT, October, 2003.</td>
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<td>Director, Sweeney Todd, UT, April, 2004.</td>
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<td>Director, A Thousand Clowns, Boar’s Head Players, June, 2004.</td>
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<td>Herzberg, Amy</td>
<td>Musical Director, Smoke on the Mountain, Boar's Head Players, July,</td>
<td>2003.</td>
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<td>Director, Proof, UT, September, 2003.</td>
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<td></td>
<td>Musical Director, Musical Theatre Cabaret, Moulin Rouge, Departmental</td>
<td>Fundraiser, 2003.</td>
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<tr>
<td>Jeanne Lee</td>
<td>Musical director, Smoke on the Mountain, The Grapes of Wrath,</td>
<td>Sweeney Todd.</td>
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Choreographer, Sweeney Todd, UT, April, 2004.


Technical Director, Proof, UT, September, 2003.
Technical Director, Billy Zest, December, 2003.
Scene Designer, Sweeney Todd, April, 2004.

ENGLISH

Books


COCHRAN, ROBERT. Audio reissue project, Anthology of Arkansas Folksong.


DUVAL, JOHN. From Adam to Adam: Seven Old French Plays (translations with introductions by Raymond Eichmann), Pegasus Paperbooks.

**Chapters**


LANE, CAROLE PEEBLES. A book chapter for The Writing Center Director’s Resource Book

**Refereed Scholarly and Creative Publications**

BOOKER, KEITH M., More than 150 articles in The Chinua Achebe Encyclopedia, including long articles on “Things Fall Apart” (6000 words) and “A Man of the People” (5000 words). Total contribution, approximately 70,000 words.


DUVAL, JOHN. “The First Author” (translation of Caedmon’s Hymn and article), Metamorphoses XI, 2(Fall, 2003), 222-226.


_____ “The Book’s so good, it cannot chuse but sell: personality, Competition, and the Market for Culinary Knowledge 1660-1800,” in Essays in Arts and Sciences.
“Impotence and Capital: The Debate over Imported Beverages in the 17th and 18th Century” in 1650-1850.


Invited, Reprinted, and Unrefereed Publications

CLARK, KARNE LENTZ. “Review of Flame Tree” by Dr. Keith Dahlberg, published in Peace Chronicle.

GILES, MOLLY. Film: Writers Model shown at Fayetteville Film Fest, January 25.

“Two Words” The O’Henry Prize Stories, 2003.


HAYS, DONALD. “Orphans,” a short story, Stories from the Blue Moon Café II An Anthology of Southern Writers, Sonny Brewer, editor, MacAdam/Cage, San Francisco, pp 89-104.


“The Empress,” Typo, 3.


JIMOH, A YEMISI. Rev. of Black Orpheus in Music in African American Fiction from the Harlem Renaissance to Toni Morrison, ed. Saadi A. Simawe. AAR 37,2003, 168-70.


MCCOMBS, DAVIS. “Conversation with Davis McCombs” (Interview) published in *Wind*, #91.

“Salts Cave,” “Salts Cave Revisited,” “Gnomon,” and “Transplants” (poems) published in *Wind*, #91.


FOREIGN LANGUAGES

BOOKS


CHAPTERS

"The Visual Battleground of Iurii Olesha's Envy," Against the Grain.

REFEREED ARTICLES


UNREFEREED PUBLICATIONS AND PROCEEDINGS


INVITED LECTURES


__________. “Los muiscas y la modernidad: capitalismo y subjetividades coloniales en el Nuevo Reino de Granada.” XII Congreso Colombiano de Historia, Universidad del Cauca, Popayán, Colombia, August 6, 2003.


OTHER LECTURES, PAPERS, AND ORAL PRESENTATIONS


__________. Panel moderator for study project on Scriptural Reasoning, Princeton University Center for Theological Inquiry, January 2004.


__________. “Naturaleza muisca y los límites de la epistemología moderna.” XIII Congreso de Colombianistas, Universidad del Norte, Barranquilla, Colombia, 14 de agosto, 2003.


Tucker, Janet. “Sacred and Profane Architectural Constructs in Dostoevsky's Crime and Punishment.” American Association for the Advancement of Slavic Studies.

Turner, Joan. “Making Connections with Latino Culture: A Five-skills Unit on Carmen Lomas Garza.” Central States Conference, Dearborn, MI, April 2004,

**CREATIVE ENDEAVORS**


Ruíz, Reina. Director of Miscelánea (two Latin American plays: El delantal by Chilean playwright Sergio Vodanovic, and Estudio en blanco y negro by Cuban dramatist Virgilio Piñera.

**EDITING**

Christiansen, Hope. Book Review Editor for Literary Criticism, French Review.

Ricker, Judith. Book Review Editor for German Studies Review.

**GEOSCIENCES**

**REFEREED PUBLICATIONS**


Steele, Kenneth F., T. Kresse, R. Davis and S. Boss, 2003, How uniform is the ground water chemistry of the alluvial aquifer, Arkansas Water Resources Center Annual Conference: Quality Water to Meet Our Competing Needs, April 22-23, Fayetteville, AR. (invited)


NON-REFEREED PUBLICATIONS


HISTORY

Books


Evan Bukey, Hitlerova Rakusko: L’udovy postoj ere nacismu 1938-1945 (Bratislava, 2003) (Slovak translation of Hitler’s Austria).

Charles Robinson, Dangerous Liaisons: Sex and Love in the Segregated South (Fayetteville: University of Arkansas Press, 2003).


Chapters in Books

Alessandro Brogi, “Tra ruolo e idenita: una chiave interpretativa delle relazioni Italia-Stati Uniti negli anni cinquanta” in Agostino Giovagnoli and Luciano Tosi (eds.), Cinquant’anni nella
NATO (Rome: Guerini, 2003) {Between Role and Identity: An Interpretation of Italian-American Relations in the 1950s... in Fifty Years in NATO}. 


Jeannie Whayne, “‘I have been through fire’: Black Agricultural Extension Agents and the Politics of Negotiation” in African Americans in Agriculture, 1900-1950, editor Doug Hurt (Columbia, Missouri: University Press Missouri, 2003). 


**Articles in Journals** 


Non-refereed Publications

Daniel Sutherland published “The Civil War in the West: The Series You Have Been Waiting For,” Military History of the West, 32 (Winter 2002-03); Henry Tsai published “The Chinese Did not Discover America in 1421,” (an op-ed upon the request by Roger Williams of UA Public Relations) refuting the claims made by British author Gravin Menzies in his 1421: The Year Chinese Discovered the World; Jeannie Whayne published “The Changing Face of Sharecropping and Tenant Farming in the 20th Century,” pp. 41-62, Revolution in the Land: Southern Agriculture in the 20th Century, 18th Annual Forum on Turning Points in History (Starkville, Mississippi: Mississippi State University, 2003). Patrick Williams published a biographical essay on John G. Tower in American National Biography Online (Oxford University Press, July 2002) Many faculty also published reviews: Brogi (2); Chappell (6); Coon (2); Finlay (4); Gordon (3); Robinson (1); Schweiger (1); Sutherland (2); Tsai (2); West (4); Whayne (2)

Invited Lectures

Six faculty members presented forty-one invited lectures: Brogi (2); Chappell (9); Cornell (4); Schweiger (3); Sutherland (9); West (14).

Lectures and Oral Presentations

Twelve faculty members presented twenty-eight papers at scholarly conferences: Brogi (2); Chappell (2); Coon (2); Cornell (7); Robinson (6); Sonn (1); Starks (1); Sutherland (1); Tsai (1); Williams (1); Whayne (2); Woods (2).

JOURNALISM

Books


Refereed Articles and Presentations

• Larry Foley: The Flight of Glacier Girl, AETN to broadcast in 2004. Also, It Started Here, The Flight of Glacier Girl and Road To Nowhere screened at the Ozark film Society and shown at FayettevilleFilmFest, spring 2004.
• Hoyt Purvis: U.S. Public Diplomacy and Information Policy - Selling Uncle Ben and Selling Uncle Sam; presented at Southwest Journalism and Mass Communication Symposium, November 2003, in Salt Lake City.
• Jan Wicks (with Katy Widder and Bob Brady): Do the Number and Type of Sources Used Appear to be Related to Infomercial Success? presented at AEJMC national convention; Kansas City, August 2003.

Other Lectures, Papers and Oral Presentations

• Jan Wicks: Panel participant, The Iraq War as Spectacle, AEJMC national convention, Kansas City, 2003

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

• Hoyt Purvis: Weekly political affairs column for the Sunday Northwest Arkansas

MATHEMATICAL SCIENCES

BOOKS


REFEREED ARTICLES

Brewer, Dennis, Recommendations on Funding Research from the National Science foundation, All Things Academic, 5(1), March 2004.


Hogan, Jeff, “BMO, boundedness of affine operators and frames” (with J.E. Gilbert and J.D. Lakey) – Journal of Applied and Computational Harmonic Analysis

Hogan, Jeff, “Sampling and oversampling in shift-invariant and multiresolution spaces I: validation of sampling schemes” (with J.D. Lakey) -- International Journal of Wavelets, Multiresolution and Information Processing.

Hogan, Jeff, “On uncertainty bounds for the fractional Fourier transform” (with J.D. Lakey), Proc. ISAAC, 2004

Hogan, Jeff, “Non-translation invariance in principal shift-invariant spaces” (with J.D. Lakey), Proc. ISAAC, 2004


Schein, Boris M., Tight inverse semigroups that are not bisimple. Semigroup Forum 67(2003), 432–442.

NON-REFEREED PUBLICATIONS AND PROCEEDINGS

Rieck, Y., (with Tsuyoshi Kobayashi) Growth rate of tunnel number for knots and Morimoto’s conjecture (in musubime no topology 6 (Topology of Knots 6) Kimihiko Motegi (ed.)

INVITED LECTURES

Chan, J., Special Session on Commutative Algebra and Algebraic Geometry
Commutative Algebra: Presentations by Young Researchers


Chan, J., Algebra Seminar, Indiana State University, Terre Haute, Indiana, April 2003.


Khavinson, D., October, 2003, Remarks on the Bohr Phenomenon, AMS meeting in Chapel Hill, NC, special session, invited.

Khavinson, D., Zeros of Harmonic Polynomials, Colloquium, Seton Hall University, invited.

Khavinson, D., February, 2004, Zeros of Harmonic Rational Functions with Applications to Gravitational Microlensing, Oberwolfach, Functiontheorie meeting, 1 hour invited talk.
Khavinson, D., June, 2004, Extremal Problems for Analytic Functions in BergmanSpaces, a series of invited lectures at Bar Ilan University, Ramat Gan, Israel.

Lanzani, L., June, 2004, Centro De Giorgi (Pisa, Italy).


Madison, B., Presentation on Preparing Mathematicians to Educate Teachers, MET Summit II, Crystal City, VA, October 12, 2003.

Ryan, J., Analysis and applications of solutions to the Dirac-Hodge and Laplace equations with respect to the hyperbolic metric; invited talk.

Schein, B., Order- and quasi order-theoretical problems arising from semigroup theory. Special Sessions of the American Mathematical Society, University of Colorado, Boulder.

Schein, B., The wonderful world of Clifford inverse semigroups. The Arkansas-Oklahoma meeting of the Mathematical Association of America, Conway, AR.

**MUSIC**

**Books**


James Greeson (composer/performer), musical score for documentary for AETN entitled “It Started Here.”

Jura Margulis, re-release of “Live on the Horowitz Steinway,” compact disc for the ARS MUSICA label.

Elizabeth Markham and Rembrandt Wolpert, producers, documentary entitled On the Road to Tang, a Library of Congress documentary film.

Robert Mueller had the following original compositions published by Bocal Music, Inc., of Lawrence, Kansas: Contemplation, for Bassoon and Piano; Masques, for Oboe, Bassoon, and Piano; Five Stones from the Same Chotic Stream, for Bassoon Ensemble; My Shepherd Gently Calls, for solo Oboe; The Lord is My Shepherd, for Soprano, Oboe, and Piano.
Robert Mueller had the following arrangements and transcriptions published: Concerto in F Major for Oboe (Pasculli), for oboe with Wind Ensemble accompaniment; Eroica Variations (Beethoven), for two Oboes, English, Horn, Two Bassoons, and Contrabassoon; and Slavonic Dance #1 (Dvorak), in four different double reed arrangements.

**Refereed articles**

James Greeson, “guitar chord charts” for Delavan publications, New York.

Graeme Langager was commissioned to write a Vocal Jazz Arrangement of “Ressurrection Blues” by the University of Calgary Vocal Jazz Ensemble.


Elizabeth Markham and Rembrandt Wolpert, “Encoding Gaku-Soo Notation”, Zinbun—Memoirs of the Research Institute for Humanistic Studies, Kyooto University, Kyooto.


Gerald Sloan had an article entitled “Ramon Benitez: Colombian Bombardino Virtuoso” published in the International Tuba Euphonium Association Journal.


**Invited Lectures**

Claire Detels presented “100 Plus Years of Madame Butterfly,” at the 2003 meeting of the Nineteenth-Century Studies Association.

James Greeson’s composition for electronic sounds and piano was accepted for performance at the “Electronic Music MidWest” conference in Kansas City, MO; premiered by Dr. Robert Mueller.

Ronda Mains was featured “Women in Music” speaker for the Tua Beta Sigma convention, in Springdale, AR, and became an honorary member.

Dale Misenhelter presented a workshop entitled “World Percussion Techniques for Music Classrooms: From Simple to Complex,” with Steven Hemphill, at the Music Educator’s National Conference 59th National biennial In-Service Conference, in Minneapolis.

______________________________ (same conference) Poster Presentation, with Keith Kaiser: “Points of Affirmation or Negation During Music Education Internship: Student Perceptions of Experiences.”


Chalon Ragsdale, arranged three works for concert band:
2. Edvard Grieg’s “Scene III” from Olav Trygvason, premiered by the Symphonic Band, Timothy Gunter conducting, at their spring concert, April 20, 2004


**Creative endeavors, concerts, shows, performances**

Our faculty and students presented more than 300 public performances during the 2003-04 school year, including the following (see also details, above):

Chamber Concerts by the Faculty, with guest artists
Faculty Recitals
Choral Concerts
Opera Productions
Schola Cantorum
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
Football games for Men's Athletics
Basketball games for Men's and Women's Athletics
Volleyball games for Women's Athletics

PHILOSOPHY

Books: 0

Chapters: 2

Refereed Articles: 5

Unrefereed Publications: 2

Invited Lectures: 3

Other Lectures: 0

Other Creative Endeavors: 0

PHYSICS

Books/Chapters Published


Refereed Journal Articles Published


32. “Modified spontaneous emission of CdTe quantum dots inside a photonic crystal,” Jia-Yu Zhang, Xiao-Yong Wang, Min Xiao, Yong-Hong Ye, Optics Letters 28, 1430 (2003)

Articles in Conference Proceedings (Only a partial list follows)


**Invited Lectures (Only a partial list follows)**


2. “High pressure phases in highly piezoelectric PbZr0.52Ti0.48O3,” Laurent Bellaiche. Invited presentation—(2004 Workshop on Fundamental Physics of Ferroelectrics; Williamsburg, Virginia, February, 8–11, 2004).


**Contributed Lectures and Presentations (Only a partial list follows)**


5. “Teaching Quantum Physics Conceptually,” Art Hobson, AAPT summer meeting in Madison, WI, 2-6 August.

Numerical Breakdown of Publications, Presentations and other Contributions¹

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**POLITICAL SCIENCE**

**Books published**


**Chapters published**


**Other articles**


Papers presented at conferences and other seminars


**PSYCHOLOGY**

**Books**


**Book Chapters**


Invited Lectures


Knowles, E.S. (2003, October). Alpha and Omega strategies for persuasion. Invited colloquium, Department of Psychology, University of Michigan, Ann Arbor, MI.

Contributed Papers


Williams, N.L., McDonald, T., Owens, T., & Lunt, M.A. (November, 2003). The Anxious Anticipatory Style: A Predominance of Mental Imagery. Presentation at the Annual Conference for the Association for Advancement of Behavioral Therapy, Boston, MA.


Elwood, L.S. & Williams, N.L. (November, 2003) Adult Romantic Attachment, Traumatic Life Events, and Anxiety and Depression. Presentation at the Annual Conference of the Association for Advancement of Behavioral Therapy, Boston, MA.

Parsons C.J. & Williams, N.L. (November, 2003) Information processing and Adult Romantic Attachment Implications for Anxiety and Depression. Presentation at the Annual Conference of the Association for Advancement of Behavioral Therapy, Boston, MA.
Smith, C.A. & Williams, N.L. (November 2003) Cognitive content-Specificity and Cognitive Vulnerabilities to Anxiety and Depression. Presentation at the Annual Conference of the Association for Advancement of Behavioral Therapy, Boston, MA.


**SOCIOLOGY**

**Books**

Schwab, William


Yang, Song

Chapters


Refereed Articles


Unrefereed Publications and Proceedings


SOCIAL WORK

Books


**Refereed Articles**


**Unrefereed Articles**

House, Glenda. Guest Lectures in MSW courses: "Working Effectively with Gay & Lesbian Clients" and "Cultural Bias in Clinical Assessment, Diagnosis & Treatment"

House, Glenda. Assisted in writing of BSW Self Study

House, Glenda. Assisted in writing of MSW Self Study

House, Glenda. Developed/Revised 5 BSW Syllabi


**Invited Lectures**


**Other Lectures, Papers, Presentations**

House, Glenda. Teaching/Practice/Research Enhancement Workshops Attended:
- Our Campus Diversity Training, UA HR Training Series

King, John. Presentation - Human Service Workshop Series (Ft. Smith) - 12 workshops

King, John. Other workshops and presentations - Summer 2003 – Spring 2004 = 11


King, John. “Sociology and Social Work Education in Arkansas: Shot-gun Marriages, Hostile Divorces and They Lived Happily Ever After”.

King, John. Baccalaureate Program Directors Association Annual Meeting Fall 2003: “The Rabbi and The Heretic”


Walton College of Business

Books


Chapters


**Refereed Articles**


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Farmer, Amy and Jill Tiefenthaler. “Explaining the Decline in Domestic Violence” published in *Contemporary Policy Issues*…


Peters, Gary F. September 2003. “Audit, Non-Audit and Information Technology Fees: Some Empirical Evidence,” with Dr. Larry Abbott, Dr. Susan Parker and Dr. Dasaratha V. Rama. *Accounting and the Public Interest*.


**Unrefereed Publications and Proceedings**


Invited Lectures


Horowitz, Andrew. Instituto Brasileiro de mercados e Capitais (Ibmec), Rio de Janeiro, July. “Prisoners of Love, Hate, and Indifference.”


McKinney, Vicki “From Me to We: The Role of the Psychological Contract in Developing Shared Outcomes,” University of Oklahoma, Information Systems Department, October 2003.


**Other Lectures, Papers and Oral Presentations**


Callahan, Carolyn M. Regulatory Compliance Cost: SAB 101 and Revenue Management in the Airline Industry. @with Marion McHugh (doctoral student) and Rodney Smith, University of Oklahoma, October 31, 2003.

Callahan, Carolyn M. “A Model and Test of Interfirm Innovation Diffusion: The Case of Discounted Cash Flow Techniques@ with Susan F. Haka, Michigan State University, presented at the AAA Annual Meeting, Honolulu, August 2003.

Callahan, Carolyn M. Panelist on “The Ideas and Principles of Marva Collins Applied to Accounting Education – A Discussion” at the AAA annual meetings, August 2003, Honolulu.


Hardgrave, Bill, “Research Programs – Panel”, eBusiness Research Center Director’s Forum, held in Dallas, Texas, October 2003.


Horowitz, Andrew, Brazilian Econometric Society Annual Meeting – Porto Seguro, Brazil, December. Presented “Prisoners of Love, Hate, and Indifference.”


Mendez, Fabio. Decomposing the relationship between corruption and income inequality” Sponsored by LACEA and the Economics Department.


Norwood, John. Presentation of a paper at the August 2003 Academy of Legal Studies in Business national meeting in Nashville: UCITA, UETA, and E-Signal, Oh My!


Shaw, J.D. & Gupta, N. Job Complexity, performance, and well being:  When does supplies-values fit matter?  Southern Management Association, New Orleans.


Shook, Carole.  April 2004 a paper that I am co-author on was presented at the Eastern Finance Association Meeting.  The paper is entitled “Golden Parachutes as a Complementary Compensation to Stock Options.”

Shook, Carole.  Numerous presentations on academics to the sorority, Alpha Delta Pi, and fraternity, Sigma Alpha Epsilon, that I am a faculty advisor for.


Todd, John, “The Medical Center on Aging”, World Association for Case Method Research, held in Bordeaux, France, July 2003.


Other Creative Endeavors

Creyer, Elizabeth, “The Impact of Corporate Behavior on Brand Equity,” Presented at the Corporate Indentity/Association research consortium, May 2003 at Oklahoma State University.


College of Education and Health Professions

Books


Book Chapters

Anderson, G.B., Boone, S.E., & Watson, D. (2003). Prioritizing issues and technical assistance needs for the rehabilitation of persons who are deaf or hard of hearing: The national picture from 50 state VR programs. In Region 6 Rehabilitation Continuing Education Program (Eds.), Partners building bridges to meet employment challenges for individuals who are deaf, deaf-blind, hard of hearing, & late-deafened (pp. 35-38). Hot Springs, AR: University Arkansas Region 6 Rehabilitation Continuing Education Program.


Latz, R., Morgan, J., & Boone, S. (2003). Video remote interpreting (VRI) computer aided real time (CART) captioning services in Minnesota Workforce Centers: A technology project to improve job access opportunities. In Region 6 Continuing Education Program (Eds.), Partners building bridges to meet employment challenges for individuals who are deaf, deaf-blind, hard of hearing, & late-deafened (pp. 129-132). Hot Springs, AR: University of Arkansas Region 6 Rehabilitation Continuing Education Program.


Refereed Articles


**Unrefered Articles**


Brown, B. S., Gorman, D., & Ferguson, R. H. (2003). Discerning abdominal strength and endurance and its association with recurrent injury in female athletes. 7th IOC Olympic World Congress on Sport Sciences Abstracts Physical Section, 37E.


Fort, I. Let’s know about our students so we can do a better job of teaching them! Relative to Teaching, November, 2003.

Henrickson, L. Processing Delay in Digital Hearing Aids. Instructional Course #105, American Academy of Audiology, Annual Convention, April 2004, Salt Lake City, UT.


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http://www.acesonline.net/AdvocacyActivities.htm


Invited lectures


Anderson, G.B. (March 2004). Everything you wanted to know about ASL and deaf culture but were afraid to ask. Invited presentation, Interpreter Education Program, University of Arkansas at Little Rock, Little Rock, AR. (15 students).

Anderson, G.B. (February 2004). Little known facts about black deaf history. Invited presentation, Black History Month program, Philander Smith College, Little Rock, AR. (100 students and adults).


Anderson, G., Boone, S., & Watson, D. (October 2003). Mapping the future of VR services to persons who are deaf or hard of hearing: Collaborative efforts between service providers and researchers. Invited presentation, Southeast Regional Institute on Deafness, Mobile, AL. (40 rehabilitation professionals).


Ballinger, Julie. Ability CIL; Board and Staff Training, Las Cruces, NM. April 2004


Biggs, B. T. with UA Pre-K ELLA trainers. An Overview: Pre-K Early Literacy Learning In Arkansas. Hot Springs, October AR Early Childhood Association (AECA) Pre-Conference Session (3 hours).

Biggs, B. T. with UA Pre-K ELLA trainers. Pre-K Early Literacy Learning In Arkansas. Chicago, IL, November, National Association for the Education of Young Children Pre-Conference Session (4 hours).


Boone, S.E. (August 2003). Contemporary practices in employment service delivery for persons who are deaf or hard of hearing: Louisiana rejuvenation! Invited presentation, Louisiana Rehabilitation Association, Baton Rouge, LA. (100 rehabilitation professionals).

Boone, S.E. (July 2003). Section 21 projects underway at the University of Arkansas. Invited presentation, National Institute on Disability and Rehabilitation Research meeting on capacity building for Section 21 projects, Washington, DC. (25 professionals).


Balkin, R. S., & Turner, R. C. (September 2003). Utilizing the Goal Attainment Scale of stabilization for adolescents in psychiatric hospitalization. Annual meeting for the Association in Assessment for Counseling and Education, Timonium, MD.


Denny, G., & Young, M. (October 2003). The impact of an abstinence education program on student outcomes: Results of an 18-month followup. Annual meeting of the American School Health Association, El Paso, TX.


Hagstrom, F. Creating the Subject, Roundtable on Identity and Clinical Discourse, University of Rhode Island, RI (May 2004).


Hammons, J. O. (July 2003). Effective strategies for developing mid-level managers. Invited feature speaker at the Research Universities Section of the National Association of College and University Business Officers, Gaylord Opryland, Nashville, Tennessee. (See Appendix III.K.6)


Hughes, Mary F. (August 2003). Index of Fiscal and Academic Efficiency of the Public School Districts of Arkansas. Arkansas Association of School Administrators, Executive Board, Little Rock, AR

Hughes, Mary F. (September 2003). Index of Fiscal and Academic Efficiency of the Public School Districts of Arkansas Executive Board, North Little Rock


Miller, Jeanne. Vocational Implications of Specific Disabilities: Chronic Pain BridgeWorks Seminar, October 2003


Miller, Jeanne. ARS Support Staff Conference: Your Signature Strengths, Little Rock, AR. April 2004


Miller, M. T. (September 2003). Shared governance and intercollegiate athletics: Strategies for a more effective partnership. Missouri Valley Research in Education Society Annual Meeting, Cape Girardeau, MO (with Dr. R. Newman)


Miller, M. T. (December 2003). Assessment of student affairs functions: Lessons for orientation and transfer programs. Tulane University Division of Student Affairs, New Orleans, LA (with Dr. D. Nadler).
Miller, M. T. (October 2003). Discussant, Designing Successful Transitions Panel, National Orientation Directors Association, Seattle, WA.


Miller, M. & Nadler D. (December 2003) Assessment of student affairs functions: Lessons for orientation and transfer programs. Tulane University Division of Student Affairs (invited workshop), New Orleans, LA.


Murphy, C, & Martindale, R. (March 2004). Electronic tools for technology evaluation, assessment, and planning. Annual conference for the Society for Information Technology and Teacher Education, Atlanta, GA.

Murphy, C. (August 2003). Lessons we can learn from the Internet: Finding, evaluating, and implementing online lesson plans. Feature workshop session for the Regional Technology in Education Conference, Rogers, AR.


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Oehlers, Leon. Intro to Professional Ethics for Rehabilitation Counselors, Baton Rouge, LA, August 2003


Oehlers, Leon. Region 6 RCEP Information and Resources, Fayetteville. AR, October 2003

Oehlers, Leon. SAILS Board of Directors Training, San Antonio, TX, November 2003

Oehlers, Leon. NCRE Conference -Region 6 Marketing & Recruitment, Tucson, AZ, February 2004

Oehlers, Leon. Rehabilitation Legislation: ADA and the Rehabilitation Act, Albuquerque, NM, April 2004


Pottenger, Paula. Career Ladder Consultation, Oklahoma City, OK, August 2003


Schroedel, J. (April 2004). Reaching the “invisible population” of hard of hearing adults in Main Street America. Paper presented at the meeting of the Inter-agency Committee on Disability Research, Washington, DC. (120 researchers on disability issues).


Shadden, Barbara. “Aphasia as Identity Theft: Lessons Learned the Hard Way.” (May, 2004). Keynote address to the annual Clinical Aphasiology Conference, Park City, UT.

Shadden, Barbara. “Avoiding Caregiver Burnout.” (June 2004). Keynote address to the National Aphasia Association Conference, Tampa, FL. Miller, M. T. (October 2003). Applying reflective learning in a college level computer survey course to reduce computer anxiety: Results and effective strategies. Association for Educational Communications and Technology Annual Convention, Anaheim, CA (with Dr. M. Lu and Dr. L. Chen)

Smith-Blair, N., Dobutamine's Effect on Diaphragm Fatigue, Poster presentation at the Friends of the National Institute of Nursing Research (NINR), Washington, DC, September 2003.


Stephen, J. (March 2004) "Good Intentions are Not Enough: Active Listening Skills for Advisors" presented at Arkansas Academic Advising Network, Fayetteville, AR.


Turner, R. C., & Ritter, G. (April 2004). Does the impact of preschool childcare on cognition and behavior persist throughout the elementary years? Accepted for presentation at the annual meeting for the American Educational Research Association, San Diego, CA.


Watson, D., Bakke, M., Harkins, J., & Boone, S. (October 2003). Innovative technology applications to enhance rehabilitation services and outcomes. Invited presentation, annual conference of the Association of Late-Deafened Adults, Las Vegas, NV. (80 consumers with hearing loss and service professionals).


Williams, T. L., & Turner, R. C. (April 2004). Personality and learning style differences between multidisciplinary and traditional engineering graduate students. Accepted for roundtable presentation at the annual meeting for the American Educational Research Association, San Diego, CA.


**Other Lectures and Oral Presentations**

Barta, K., Neighbors, M. Clinic Issues, Third School Nurse Summer Institute, AHEC-NW. August 2003.


Neighbors, M. and Barta, K. The School Health Index, School Nurse Summer Institute, Fayetteville, AR. August 2003.


Selby, A. Current Issues in Mental Health Care: Is Stigma Part of This Picture?, Arkansas Nursing Student Association State Convention, Little Rock, AR. October 2003.


**Invited Presentations**


Anderson, G., Boone, S., & Watson, D. (Oct. 2003). Mapping the future of VR services to persons who are deaf or hard of hearing through collaborative efforts between researchers and service providers. Poster at the SERID. Mobile, AL.


Boone, S. (July). Section 21 projects underway at the University of Arkansas. Presentation at NIDRR research capacity building: Section 21 Projects, Washington, D.C.


Boone, S.E. (Oct., 2003). Overcoming Stress. Workshop at the Association of Late Deafened Adults Las Vegas, NV.


Colliler, M. (2004). Presentation at the Winter Celebration for Great Expectations of Arkansas, College of the Ozarks, Clarksville, Arkansas. Focus on using Children's Literature as a vehicle for integrating the arts throughout the curriculum.

Collier, M. (2004). Presentation at the Nadine Baum Arts Center for A+ Schools Project, University of Arkansas, Fayetteville. Focus on the works of African American artist Jacob Lawrence as adapted for children and youth literature by author Walter Dean Myers.

Collier, M. (2004). Presentation at the Alpha Kappa Alpha Sorority, Inc. Gamma Omicron Chapter Reunion at Tougaloo College, Jackson, Mississippi. Featured presenter and community service facilitator for the Read-Aloud Project working with local children and adults to expose them to culturally relevant methodology and materials to develop and enhance interest and skills in literacy.


Ferguson, R. H. & Mayhew, J. L.  Validation of a 7-10-RM bench press test to predict maximum bench press strength.  Poster submitted for presentation at the annual meeting of the American College of Sports Medicine, Indianapolis, IN, June 2004.


Graening, J.  (February 2004).  African american involvement in the modern olympic games.  Oral presentation at National Association for African American Studies Conference, Houston, TX


Imbeau, M.B. (July 2003). Instructional strategies for academically diverse learners: A look at differentiation. Presentation to First Annual Institute for Teachers of Gifted Youth at the University of South Dakota, Vermillion, SD.

Imbeau, M.B. (July 2003). Managing a differentiated classroom. Presentation to the Summer Institute for Academic Diversity, the University of Virginia, Charlottesville, VA.

Imbeau, M.B. (July 2003). Getting started with differentiation. Presentation to the Summer Institute for Academic Diversity, the University of Virginia, Charlottesville, VA.


Imbeau, M.B. (August September, October, December 2003). Meeting the needs of diverse learners with differentiated instruction and related topics. Presentation to Wayne Township Schools, Indianapolis, IN.

Imbeau, M.B. (September 2003). Understanding by design: Creating quality curriculum for the middle school. Presentation to the Middle School Grant Schools of Ft. Worth Independent School District, Ft. Worth, TX.

Imbeau, M.B. (October 2003). Development of differentiated lessons/units for gifted students based on Idaho state standards. Presentation to the From Standards to Solutions: Putting Principles into Practice, the Council for Exceptional Children Idaho State Conference. Sun Valley, ID.
Imbeau, M.B. (October 2003). Instructional strategies for academically diverse learners: A look at differentiation. Presentation to the Princeton City Schools, Cincinnati, OH.


McGee, C.D. (June 2004). Teaching writing through writer’s workshop. Invited ½ day workshop at the Texastute Conference in Ft. Worth, TX.

McGee, C.D. (June 2004). Building classroom community. Invited ½ day workshop at the Texastute Conference in Ft. Worth, TX.


McGee, C.D. (June 2004). Teaching writing through writer’s workshop. Invited ½ day workshop at the Texastute Conference in Ft. Worth, TX.

McGee, C.D. (June 2004). Building classroom community. Invited ½ day workshop at the Texastute Conference in Ft. Worth, TX.


Nafukho, F. M.. Use of Web based survey in Research. At presentation during the Arkansas Business Education Association Annual meeting Held at Hot Springs Arkansas, August 2003.


Smith, N., & Imbeau, M.B. (December 2003). Differentiated instruction: Beginning the Journey. Presentation for Association for Supervision and Curriculum Professional Development Institute, Las Vegas, NV.


Van der Smissen, B., & Moiseichik, M. Operational practices to ameliorate liability. National Recreation and Park Association, St. Louis, MO, October, 2003


Other Presentations


Murdick, N., Gartin, B. C., & Edens, R. (October 2003). The use of universal precautions in the classroom. Workshop presented at the International Conference on Children and Youth with Behavioral Disorders, St. Louis, MO Refereed


Rao, S., & Gartin, B. C. (September 2003). Students with disabilities in higher education: Faculty willingness to provide accommodations. Lecture presented at the American Association for Adult and Continuing Education 52nd National Adult and Continuing Education Conference, Detroit, IL. Refereed.


College of Engineering

Books


Book Chapters


Refereed Articles


Dennis, N.D., Interjecting Realism in the Geotechnical Classroom, Proceedings, ASEE Mid-West Regional Conference, Rolla, MO Sept 10-12, 2003.


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Hale, W.M. and Russell, B.W., “Introduction of HPC and the Production of HPC Bridge Girders at the Local Level”, PCI/FHWA International Symposium on High Performance Concrete, October 2003, Orlando, FL.


Wong, W.G., Yang, Qun, and Wang, K.C.P. “Performances of Asphalt-Treated Base and Semi-Rigid Base”, Journal of the Hong Kong Institution of Engineers, pp.54-58, Volume 10, Number 3, September 2003


UNREFEREED PUBLICATIONS AND PROCEEDINGS


Young, J. C. “On-Line Monitoring and Control of Wastewater Treatment Plants using Respirometric Measurements” Proc. Industrial Wastewater and Best Available Treatment Technologies Conference, co-sponsored by the US EPA and Vanderbilt University, February 26 – 28, Nashville, TN.


**Young, J. C.** “Monitoring and Control of Biological Wastewater Treatment Plants.” Proc. Wastewater Strategies for Industrial Compliance, Workshop sponsored by Tulane University, New Orleans, Dec. 11 – 12, 2003


**INVITED LECTURES**


**Bhat, Deepak G.,** Machining of Titanium Alloys: An Investigation of a New Ultrahard Ceramic For Metal-cutting Applications, Invited talk at the International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Hyderabad, India, July 17, 2003,

**Bhat, Deepak G.,** Innovative Coatings for Improved Die Life in Pressure Die Casting, Presentation to The Institute of Indian Foundrymen, Western Region – Pune Chapter, Pune, India, July 25, 2003.

**Carrier D.J.** “An overview of dietary supplements”. Annual Fall Nutrition Update, Springdale AR, September 2003 (invited presentation)


Dennis, N.D., Learning Styles, University of Arkansas Teaching Camp, Eureka Springs, AR, 28 July 2003.

Dennis, N.D., Teaching Around the Wheel and Learning Styles, University of Arkansas Teaching Academy Workshop, Fayetteville, AR, Aug 21, 2003


Edwards, F.G., Use of membranes in wastewater treatment, ASCE Arkansas Section Annual Meeting, October 30, 2003,


Hale, W.M. (Presenter) and Russell, B.W., “Prestress Losses with Release Stresses Greater than 0.60fci”, ACI Committee 423, Prestressed Concrete, ACI Fall Convention, Boston, MA, September 27 – 30, 2003.

Kodali, Sitaram, and Hale, W.M. (presenter), “A Non-Destructive Test Method to Measure Concrete Permeability”, ACI - Oklahoma City Chapter, December 9, 2003, Oklahoma City, OK.


Li, W., “Parallel Polygon Scan Conversion on RMESH Multiprocessors” World Multi-conference on Systemics, Cybernetics and Informatics, July 2003, Orlando, Florida

Li, W., “Polygon Scan Conversion on RMESH” Oklahoma Supercomputing Symposium, poster presentation, Sept. 2003, Norman, OK.


Malshe, Ajay P., “Biomedical Applications of Nanoparticles Coatings,”, Dental Materials Division of NIH, NIST, Gaithersburg, MD, 2003.


Mason, S. J. “The Multiple Orders Per Job Scheduling Problem.” Graduate Seminar, Clemson University, Clemson, South Carolina, October 2003.


Myers, William A., “A Tale of Three Chemists - Friedrich Wöhler and the War Between the States,” Invited lecture at the Graduate School of Engineering; Hokkaido University; Sapporo, Japan, May 25, 2004.


Starling, G., "Generating Cycles in the Digraph P(n,k): An Algorithm" at the 34th Annual International Southeastern Conference on Combinatorics Graph Theory and Computing in Boca Raton, FL, Spring 2004


Thompson, C., “Homeland Security,” one of three 20 minute faculty presentations to College of Engineering Advisory Council, October 10, 2003

Thompson, C., “Pervasive Computing Initiative @ University of Arkansas,” FY’04 Direct Funding Competition, December 1, 2003.


Yeargan, Y., Invited Speaker at Plenary Session – Ibero-American Summit on Engineering Education, Sao Jose Dos Campos/Sao Paulo, Brazil, March 24-27. He also made an additional presentation on the current state of engineering accreditation in the United States and Chaired a session of the conference.


Yeargan, Y., Presentation to ABET’s Computer Accreditation Commission, Crystal, City, VA. July 24, 2003. The topic of his presentation was ABET’s progress on defining Information Technology.

Yeargan, Y., IEEE Workshop on Accreditation, Helsinki, Finland, September 28-30, 2003. He made a presentation on Engineering Accreditation in the United States and also chaired a session of the workshop.

Yeargan, Y., Invited Speaker at the API/UPADI Conference on Engineering Education, Montevideo, Uruguay, October 9-11, 2003. The topic of his presentation was accreditation of Engineering, Technology, and Computing in the United States. He also participated in a meeting of the “Engineer of the Americas” taskforce at this meeting.

OTHER LECTURES, PAPERS & ORAL PRESENTATIONS


Semones, Paul T., Vikram Bedekar, Deepak G. Bhat and Stephen A. Batzer, Tool/Workpiece chemical transfer on standard WC-Co tool inserts in turning on Ti-6Al-4V, Memphis Area Science and Engineering Conference, Memphis, TN, May 2003


Bedekar, Vikram, Deepak G. Bhat, Stephen A. Batzer, Larry Walker and Larry Allard, Chemical interdiffusion study on ultrahard ceramic AlMgB14 in the machining of titanium alloys, Annual GSTC Conference, Houston, TX (winner of Third Prize for Best Paper Award), March 2003 EPMA studies of new ceramic material for machining titanium alloys,


Cai, Li, Min Zou, and Hameed Naseem, “A Novel Epitaxy System” 10-20-03


Vaughn K, D.J. Carrier, Howard L and E.C. Clausen. Extraction of lycopene from watermelon. The annual IFT meeting, Chicago, July 2003 (poster)


Carrier D.J. and E.C. Clausen. “Extraction Activities at the University of Arkansas” presented at the S-1007 committee meeting USDA, Washington D.C. May 2003


Carrier D.J., S. Wallace and E. Clausen. Milk thistle an interesting herb. The annual IFT meeting, Chicago, July 2003


Griffis, C. and D.J. Carrier ASEE meeting Nashville June 2003 American Society for Engineering Education (Nashville, TN, June 03) “Being a freshman in Biological Engineering at the University of Arkansas”


Hale, W.M. and Russell, B.W., “Introduction of HPC and the Production of HPC Bridge Girders at the Local Level”, presented at PCI/FHWA International Symposium on High Performance Concrete, October 2003, Orlando, FL.


Heymsfield, E., Kuss, M., Durham, S.A., & Jones, J.X., “Precast Concrete Slab Panels”, 76th Transportation Research Committee meeting, Arkansas State Highway and Transportation Department, 2003


Magda El-Shenawee, presented the results to the NASA Langly Research Center, July 2003, Hampton, Virginia.


Mantooth, A., Paragon copyright on code pending, Oct. 2003; technology being transitioned to Lynguent, Inc.


**Myers, William A.**, “*A Tale of Three Chemists – Friedrich Wöhler and the War Between the States,*” Presentation at National meeting of the American Chemical Society, New York City, September 8, 2003.

**Myers, William A.**, “*A Tale of Three Chemists - Friedrich Wöhler and the War Between the States,*” Invited lecture at the Graduate School of Engineering; Hokkaido University; Sapporo, Japan, May 25, 2004.


Nutter, D. W., L Knab, and J. Balda, NVLAP TECH BRIEF, Proficiency testing of electric motors, Round 1, National Institute of Standards and Technology (NIST), January 2003.


Williams, Stacy G., “Effects of Various HMA Material Properties on Pavement Performance”, 76th Transportation Research Committee meeting, Arkansas State Highway and Transportation Department, 2003


Dayan, Joshua, Green, Itzak, Zou, Min, “Control of the Rotordynamic Behavior of Mechanical Face Seals - Analytical and Experimental Results,” to be presented at 10th International Symposium on Rotating Machinery (ISROMAC), Honolulu, Hawaii, March 7-11, 2004.

Zou, Min, Li Cai, Yong Qiang Wang, “Surface Engineering for Stiction and Friction Reduction Using Nanotechnology”, 11-06-03


Thompson, C., “Natural Language Query Service for the Semantic Web”, CSCE Faculty Research Seminar, February 25, 2004


Thompson, C., “Digital Fort Knox: Precision Information Sharing”, to Jonathan Askins (Acxiom Govt Division) and Geoff Shaw, Chief Strategist for Extreme Risk Solutions, Lockheed Martin Management and Data Systems


Patents


VIDEO PRODUCTIONS

Howard Brill

Publications
2004 Supplement to ARKANSAS LAW OF DAMAGES, October 2003.

Lectures/Speeches/Presentations
Gave eight lectures (four hours each) on Civil Procedure, Domestic Relations, and Equity in bar review courses in Little Rock and Fayetteville, June 2003.

Chauncey Brummer

Publications

Lectures/Speeches/Presentations

Carl Circo

Lectures/Speeches/Presentations
Invited Participant, Education Committee Workshops, “Back to Law School as an Adjunct Professor,” and “New Tricks: Enhancing Teaching Effectiveness,” American College of Real Estate Lawyers Fall meeting, New Orleans, Louisiana, October 2003.

Janet Flaccus

Publications

Lectures/Speeches/Presentations
“New Article 2 and 2A,” Fall Legal Institute, October 2003.

Sharon Foster

Publications

Lectures/Speeches/Presentations

Morton Gitelman

Publications

Carol Goforth

Publications

Donald Judges

Lectures/Speeches/Presentations
Moderated panel discussion concerning capital punishment, Law School, March 2003.
“Eyewitness Evidence,” University of Minnesota School of Law, April 2003.
Gave lectures on Torts in bar review courses in Little Rock and Fayetteville, May 2003.
Recorded interview on capital punishment, KUAF Radio, June 2003.

Christopher Kelley

Publications
Agriculture in DEVELOPMENTS IN ADMINISTRATIVE LAW AND REGULATORY PRACTICE, 2001-2002 139 (Jeffrey S. Lubbers, ed. 2003).

Lectures/Speeches/Presentations
CLE Presentation, Agricultural Law CLE, Kansas Bar Association, Topeka, Kansas.
CLE Presentation, Agricultural Law CLE, Nebraska Bar Association, Grand Island, Nebraska.

Mark Killenbeck

Publications

Lectures/Speeches/Presentations

Judith Kilpatrick

Publications

Developed web site – http://www.arkansasblacklawyers.net – to offer biographical information on more than 75 black men who practiced law in Arkansas between 1865 and 1950. This site is based on Prof. Kilpatrick’s research, and is intended to disseminate knowledge to the public about the role of African-Americans in the state’s development.
Lectures/Speeches/Presentations
Producer/Speaker, CLE program, Mediation Project Training, School of Law, January 2003.

Robert Laurence

Publications

Lectures/Speeches/Presentations
Presentations at Indian Law Conferences in Iowa City, Iowa, and Albuquerque, New Mexico, 2003.

Robert B Leflar

Publications

Lectures/Speeches/Presentations
“Patient Safety and Medical Governance,” Univ. of Tokyo Int’l Center for Comparative Law & Politics Symposium on Governance in Modern Society, Tokyo, July 2003.
“Medical Error in Japan and the U.S.: Dilemmas, Attempted Solutions, and Resistance to Change,” Dep’t of Asian Studies, University of Texas at Austin, October 2003.
“Tort Law Reform in Arkansas and Its Practical Consequences,” Fall Legal Institute, Fayetteville, October 2003.

Mary Beth Matthews

Lectures/Speeches/Presentations

Michael Roberts

Lectures/Speeches/Presentations

Susan Schneider

Lectures/Speeches/Presentations
“Federal Farm Program Payments and Bankruptcy,” Farm, Ranch and Agribusiness Bankruptcy Institute, Lubbock, Texas, September 2003.

Terry Jean Seligmann

Publications

Lectures/Speeches/Presentations

Steve Sheppard

Publications
Lectures/Speeches/Presentations

John Watkins

Publications

Lectures/Speeches/Presentations