

University of Alabama

SECAC ALDP Fellow



Marsha Adams

Professor and Director of the Undergraduate Program

Capstone College of Nursing

Box 870358, Tuscaloosa, AL 35487-0358

Telephone: 205-348-1022

madams@bama.ua.edu

Dr. Adams received her B.S.N., M.S.N., and D.S.N. from the University of Alabama at Birmingham, focusing her education on maternal-infant care and nursing education administration. She began her career as a rural health nurse with a specialty in obstetrics, but eventually moved to academia, and rose through the ranks to professor. In 2004, she became Director of Undergraduate Programs, a position in which she combines teaching, administration, and research. Her research currently centers on the health of rural women and children, particularly unmet health needs and risk factors for diabetes. Instrumental in developing model for a KidCheck program, she was asked to serve on the Alabama KidCheck Steering Committee by the governor. Publications also cover topics of nurse education and community partnerships for nurse educators. Dr. Adams has been instrumental in integrating human patient simulation into the nursing curriculum and is developing a Capstone Simulation Center for Clinical Excellence.

University of Alabama

SECAC ALDP Fellow



Michael Conerly

Professor and Head

Information Systems, Statistics, and Management Science

Box 870226, Tuscaloosa, AL 35487-0226

Telephone: 205-348-8902

mconerly@cba.ua.edu

After graduating from Lamar University, Dr. Conerly received his M.S. and Ph.D. degrees in statistics from Southern Methodist University. He joined College of Commerce and Business Administration at The University of Alabama in 1982, earned the rank of professor in 1998, and became the department head in 2005. That year he also received the Bostick Faculty Fellow Teaching Excellence Award. His research interests are Regression Analysis, Statistical Computing, Generalized Linear Models, Quality Control, Data Mining and Multivariate Data Analysis. He has twice been awarded the “best contributed paper” by the American Statistical Association Joint Statistical Meetings, Statistics Education Section. The author of numerous publications, he has served as a referee for seven journals including *Technometrics*, *The American Statistician*, and *the Journal of Quality Technology*. Presentations include “An Introduction to Money Laundering,” and grants received include “Traffic Safety Analysis: A Data Mining Approach.” He is generous in institutional service, having chaired the Parking and Traffic Committee, the Faculty/Staff Benefits Advisory Committee, and the departmental promotion and tenure committee.

University of Alabama

SECAC ALDP Fellow



DoVeanna S. Fulton Minor

Associate Professor, Chair of Women's Studies, Director of African-American Studies

Box 870215, Tuscaloosa, AL 35487-0215

Telephone: 205-348-5761

dfulton@as.ua.edu

DoVeanna S. Fulton Minor is an Associate Professor and Chair of the Women's Studies department, Director of African American Studies, and an Associate Professor in the American Studies department at the University of Alabama. Her research interests are Black feminist criticism and African American oral traditions. Her research has concentrated on African American literature and manifestations of oral traditions by Black women. Her books, *Speaking Power: Black Feminist Orality in Women's Narratives of Slavery*, (SUNY Press, 2006) and *Speaking Lives, Authoring Texts: Three African American Women's Oral Slave Narratives* (SUNY Press, forthcoming) examine written and oral traditions in African American women's writing. She has published articles in such distinguished journals as *Legacy: A Journal of American Women Writers* and *The Journal of American Folklore*. Her current research project, *Radical Prohibition: African Americans Writing Race and the Anti-Drink Movement, 1860-1919*, is on African American activism in the Temperance Movement. To complete this project, Dr. Minor received a grant from the National Endowment for the Humanities and the American Association of University Women Educational Foundation Postdoctoral Fellowship.

University of Arkansas

SECAC ALDP Fellow



Ralph Henry, PhD

Professor

Dept. of Biological Sciences

Co-Founder and Vice President of Biopharmaceutics for InterveXion

Thereapeutics, LLC

SCEN 530, Fayetteville, AR 72701

Telephone: 479-575-2529

rahenny@uark.edu

Dr. Henry joined the faculty at the University of Arkansas in 1996 and has established an international reputation in the field of protein targeting for his mechanistic studies of conserved protein export systems. His work has produced 35 publications in high impact journals (e.g. *J Cell Biol*, *Proc Nat Acad Sci*, etc) and is supported by multiple federal funding sources including the DOE, NIH, and the NSF. In addition to serving on grant review panels for each of these federal entities, Dr. Henry also serves as an advisor for the Arkansas BioSciences Institute and for the university's Nanotechnology and Engineering Institute. He has represented the university as a panel moderator at NSF's forum on sustainable biotechnology initiatives and is a founding member of InterveXion Therapeutics LLC, an Arkansas-based pharmaceutical company co-founded with UAMS researchers Dr. Mike Owens (CSO) and Dr. Brooks Gentry (CMO). Dr. Henry has trained numerous undergraduate, graduate, and postdoctoral researchers and serves as a 'new faculty' mentor for the university's Center for Protein Structure and Function. A thrust of Dr. Henry's current work is to help grow participation of faculty and students in the university's Undergraduate Research Center, which is funded by a grant from the Howard Hughes Medical Institute (Henry is a co-investigator on the grant). Dr. Henry has also served on scientific oversight committees for the university and Chaired the Faculty Development Committee for the Fulbright College. In his home department (Biological Sciences), Dr. Henry has chaired two faculty searches and served on committees to provide recommendations for curriculum change, graduate student recruitment, and personnel evaluation. Dr. Henry's achievements in successfully integrating research, teaching, service, and entrepreneurship were recognized in Provost Bob Smith's article 'The Integrated Scholar'.

University of Arkansas

SECAC ALDP Fellow



Marcia A. Shobe, PhD, MSW, ACSW

Director

School of Social Work

University of Arkansas

ASUP 106, Fayetteville, AR 72701

Telephone: 479-575-4510

mshobe@uark.edu

Dr. Marcia A. Shobe is Director of the School of Social Work in the Fulbright College of Arts and Sciences. Dr. Shobe earned her Ph.D. in Social Welfare at the University of Kansas. In terms of her academic administrative experience, Dr. Shobe has served as Director of the School of Social Work for nearly 2 years; she has also served as MSW Program Coordinator at the University of Arkansas and, previously at the University of North Carolina-Charlotte. As MSW Program Director, Dr. Shobe has accrued close to \$500,000 in graduate student scholarship funds over the past several years. As Director, she has primary responsibility for 10 full-time faculty members, 6 full-time grant staff, 10 part-time faculty, and 4 support staff members. In addition, she has oversight for four academic programs including the Bachelor's in Social Work (BSW) Program and three Masters in Social Work (MSW) Programs.

During the past several years, Dr. Shobe has earned a Health Services Research Academy Junior Investigator award and two teaching awards. She teaches social work policy; administration and supervision; and social work practice with communities and organizations. She has served on several community social service agencies as a Board and Committee member and as chair and committee member for university, departmental and college committees. She currently serves on the UA Faculty Senate as an at-large member of the Faculty Grievance Panel (2008-2011). Her research interests are related to health disparities and anti-poverty policy and practice. She currently serves as a Co-PI on a longitudinal research grant funded by the Ford Foundation. She has published over 20 peer-reviewed journal articles and has presented at over 20 regional, national and international conferences. Dr. Shobe is a reviewer for the *Journal of World Health & Population* and serves as a national reviewer for several student policy paper competitions.

Since becoming a Director, Dr. Shobe has sought out leadership opportunities through the American Council on Education (ACE) and the National Association of Deans and Directors (NADD) in the field of social work.

Auburn University

SECAC ALDP Fellow



Jeremy M. Downes

Associate Professor

College of Liberal Arts

Department of English

9030 Haley Center, Auburn University, AL 36849

Telephone: 334-844-9040

downejm@auburn.edu

Dr. Downes has studied at the University of Chicago, the University of Warwick, and the University of Wisconsin at Madison. He writes and teaches in the English Department at Auburn University, and serves as a vice president for the National Federation of State Poetry Societies. He has written two scholarly books, *Recursive Desire: Rereading Epic Tradition* (Alabama 1997) and *The Female Holmer: An Exploration of Women's Epic Poetry* (Delaware 2010), and of two collections of poetry, *The Lost Atlas of Desire* (2006) and *Dark Village Haiku* (2008).

Auburn University

SECAC ALDP Fellow



Sharon Roberts

Associate Professor and Undergraduate Program Officer

Department of Biological Sciences

Interim Writing Program Administrator

101 Life Sciences Bldg., Auburn University, AL 36849

Telephone: 334-844-1634

robersr@auburn.edu

Dr. Roberts earned her Ph.D. in Microbiology at the University of California, Davis. Throughout her career, her research has focused on virus attachment proteins and on host-parasite interactions. She teaches virology and immunology and has offered a number of seminar courses on related topics. Throughout her career she has also been interested in how students learn and in programs that enhance the undergraduate experience in higher education. Dr. Roberts has been actively involved in the development of Freshman Learning Communities at Auburn and offered one of the first residential Learning Communities. With a colleague from the Samuel Ginn School of Engineering at Auburn, she has developed a very successful course on environmental issues and sustainable living called EarthSmart. She has also been actively involved in the development of a number of Learning Communities in her department. Dr. Roberts has recently developed a new program called the Biological Sciences Teaching Scholars Program which will teach undergraduate teaching assistants techniques for working with small groups and mentoring other undergraduate students. In 2008, she co-chaired the Auburn University Writing Initiative Task Force and is now serving as the Interim Writing Program Administrator for the University.

Auburn University

SECAC ALDP Fellow



Tin-Yau Tam

Professor in Mathematics

Department of Mathematics and Statistics

Director of Assessment and Planning for the College of Sciences and
mathematics,

Auburn University, AL 36849-5310

tamtiny@auburn.edu

Dr. Tam's mathematical expertise is on the structure, geometry, and behavior associated with algebraic systems. He published more than sixty papers and is presently editor of two mathematical journals: *Linear and Multilinear Algebra*, and *Proyecciones Revista de Matematica*. He organized numerous international mathematical conferences and meetings. After receiving his B.Sc and Ph.D from University of Hong Kong, he taught at City University in Hong Kong for two years before joining Auburn University in 1988. On the departmental level Dr. Tam served as Graduate Programs Officer and Graduate Programs Committee Chair. He is now a member of Departmental Research Advisory Council and Liaison Officer for Mathematical Association of America. In 2000 he became Director of Assessment and Planning for COSAM and coordinates the development of the comprehensive short term and long term plans for the College. He also serves on COSAM Diversity Council Committee. Very recently he was appointed to serve on the University Assessment Committee. He also serves as a special assistant to the Provost and his duty includes coordinating and administering Academic Program Review, Post Tenure Review, Faculty Annual Evaluations, training for Chairs/Heads and Assist/Assoc Deans.

University of Florida

SECAC ALDP Fellow



Kelli R. McCormack Brown, PhD, CHES

Professor

College of Health & Human Performance

Associate Dean for Academic Affairs

PO Box 118200, Gainesville, FL 32611-8200

Telephone: 352-392-0578 ext. 1228

kbrown@ufl.edu

Dr. Brown's research interests include school and community partnerships, prevention [social] marketing, and youth risk behaviors. Her work led her to being a founding Co-PI of the University of South Florida's *Prevention Research Center, Community-Based Prevention Marketing (CBPM): Building Local Capacity for Disease Prevention and Health Promotion*. This multi-year contract led to the development of a strategic planning model for community-based health behavior change programs. She has been involved in several social marketing campaigns, including Florida's, ***Florida Cares for Women***, to increase breast and cervical cancer screening utilization, and worked with the Seminole women of Florida in developing culturally appropriate breast and cervical cancer materials. She has a Master of Science and Education in Public Health from the University of Toledo, a Ph.D. in Health Education from Southern Illinois University at Carbondale, and is a Certified Health Education Specialist. Before joining the University of Florida as Professor of Health Education and Behavior and Associate Dean for Academic Affairs in the College of Health & Human Performance she was a Professor in the College of Public Health at the University of South Florida for 10 years, the Department Chairperson at Illinois State University, Department of Health Sciences from 1994 - 96, and a faculty member at Western Illinois University from 1987 - 94. She is the co-editor of the *Health Promotion Practice's* social marketing and health communication column and recently named the Editor of the *Journal of School Health*.

University of Florida

SECAC ALDP Fellow



Paul D. Zwick

Professor

Urban and Regional Planning

Associate Dean for Research and Graduate Affairs

Director of Doctoral Program

Box 115701, Gainesville, FL 32608-5701

Telephone: 352-392-4836 x 427

pdzwick@ufl.edu

Dr. Zwick's academic focus is on examining and developing paradigms for the integration of technology within the professional fields of urban and environmental planning. After leaving the USN submarine service (where he served with distinction on the only Polaris submarine to shoot itself with a missile) he received his undergraduate degree in Construction Management from Florida Technological University. Dr Zwick's interests in more complex urban and environmental issues led to his graduate work in urban and regional planning and systems ecology. Paul's administrative path started as a center director, and moved rapidly to department chair, director of the college doctoral programs, and associate dean. His research interest and grant production has resulted in numerous publications and a book published with Professor Margaret Carr entitled "Smart Land Use Analysis: The LUCIS Model". Dr Zwick is a leader in the development of geographic information systems (GIS) and was recently recognized by the American Planning Association with a national award for the "Best Use of Technology" by a University, and by the Environmental Systems Research Institute for "Outstanding Achievement in GIS".

University of Kentucky

SECAC ALDP Fellow



Beth Barnes, PhD

Professor

Integrated Strategic Communication

Director, School of Journalism and Telecommunications

120 Grehan Building, Lexington, KY 40506

Telephone: 859-257-4275

bbarnes@email.uky.edu

Dr. Beth E. Barnes is the director of the School of Journalism and Telecommunications in the College of Communications and Information Studies at the University of Kentucky. She received her BA in English Language and Literature from the College of William and Mary in Virginia, her MS in Advertising from the Medill School of Journalism at Northwestern University and her PhD in Communication Studies from Northwestern's School of Communication. Dr. Barnes joined the University of Kentucky in 2003. She was previously Assistant Dean for Graduate Professional Programs and Advertising Department Chair at Syracuse University's S.I. Newhouse School of Public Communication. She began her academic career in the College of Communications at the Pennsylvania State University. Dr. Barnes is co-author of *Building Customer-Brand Relationships* (M.E. Sharpe 2009). She has authored several other communication campaigns texts as well as a range of book chapters and journal articles. Her research interests include media audience behavior, audience research and pedagogical issues in advertising and integrated marketing communication. She is active in the Accrediting Council on Education in Journalism and Mass Communication, having served at all three levels of review in that process. In addition to her administrative work at the University of Kentucky, she co-chaired the Internationalization Task Force that completed a comprehensive strategic plan for internationalization early in 2009.

University of Kentucky

SECAC ALDP Fellow



Scott W. Kelley, PhD

Gatton Endowed Professor of Marketing

Director, School of Management

450 Gatton College of Business & Economics, Lexington KY 40506

Telephone: 859-257-3425

skelley@uky.edu

Scott Kelley is a Professor of Marketing in the Gatton College of Business and Economics at the University of Kentucky. He also serves as the Director of the School of Management and the Director of the Center for Sports Marketing in the Gatton College and the Director of the University of Kentucky Sports Marketing Academy (UKSMA). He received his D.B.A. in Marketing from the University of Kentucky, an M.B.A. from Western Illinois University, and a Bachelor of Science in Business from the University of Evansville. After receiving his doctorate from the University of Kentucky, he taught for two years at Bowling Green State University and then joined the University of Kentucky faculty in 1989. He has served on the University of Kentucky Federal Credit Union Board of Directors since 2002 and currently serves the Credit Union as the Chair of the Board.

University of Kentucky

SECAC ALDP Fellow



Michael B. Reid, PhD

Professor

Physiology

Chair, Department of Physiology and Dir., Center for Muscle Biology

800 Rose St, Suite MS-509, Lexington KY 40509-0298

Telephone: 859-323-6045

michael.reid@uky.edu

Mike Reid is the Shih-Chun Wang professor of physiology, chair of the Department of Physiology, and founding director of the Center for Muscle Biology at the University of Kentucky. He earned his BS in biology from the University of Texas, Arlington, and a PhD in physiology from the University of Texas Southwestern Medical Center. After completing a postdoctoral fellowship, Dr. Reid joined the faculty of Harvard University where he served until being recruited to Baylor College of Medicine in 1989. He rose through the academic ranks at Baylor, becoming professor and interim chief of research in Pulmonary/Critical Care Medicine before moving to Kentucky in 2003. Throughout his career, Dr. Reid has directed a biomedical research program on the mechanisms and treatment of muscle weakness with support of the National Institutes of Health (NIH) and National Aeronautic and Space Administration among others. He directs an NIH-sponsored graduate training program on the muscle biology of cardiopulmonary disease. Beyond academics, Dr. Reid has chaired two standing NIH study sections, was a founding investigator in NASA's National Space Biomedical Research Institute, was associate editor of *Physiological Reviews*, served on the board of directors of the American Thoracic Society, and is a consulting editor for the *Journal of Applied Physiology*.

University of Kentucky

SECAC ALDP Fellow



Jennifer Swanberg, PhD

Associate Professor, College of Social Work, Gatton College of Business & Economics & College of Public Health Executive

Director, Institute for Workplace Innovation University of Kentucky

B150 2365 Harrodsburg Rd., Lexington, KY 40504

Telephone: 859-296-1089 x224

jswanberg@uky.edu

Jennifer E. Swanberg is an associate professor in the University of Kentucky College of Social Work with joint appointments in the Colleges of Business, Medicine, and Public Health. She is an interdisciplinary social scientist with research interests in understanding how the organization of work impacts individual health and work-life effectiveness, as well as organizational outcomes. Her current research focuses on: workplace flexibility as a dimension of work organization; the relationship between the quality of low-wage hourly retail jobs and employee well-being, work-family conflict, employee engagement and customer satisfaction; domestic violence as a workplace issue; and human capital and quality jobs as drivers of economic development. Her research has been funded by many national entities, including the Ford Foundation, the Center on Aging & Work, and the Health and Human Services-funded Center on Poverty Research at the University of Kentucky.

Dr. Swanberg serves as the Executive Director of the Institute for Workplace Innovation (iwin) at the University of Kentucky. She is widely published, has been featured as a work-life expert in *Wall Street Journal*, *Boston Globe*, and on CNN, MSNBC, and NPR news programs. Dr. Swanberg has been recognized by the Alliance of Work-Life Progress as one of the profession's Rising Stars, her research has been honored by the Rosabeth Moss Kanter Award for Excellence in Work-Family Research—designating it as one of the top ten research articles in the nation, and she is the work-life columnist for *Business Lexington*, Lexington, Kentucky's premier Business publication.

Dr. Swanberg serves on several advisory boards for such organizations as the National Council on Aging's Public Policy Committee, the Sloan Work-Family Network, the Center on Aging and Work's States as Employers-of-Choice Project, the Kentucky Science and Technology Corporation, the University of Kentucky Center on Poverty Research, and Kentucky Girls STEM Project. She holds a Ph.D. in Social Policy and a Masters in Human Services Management from Heller School of Social Policy and Management, Brandies University and a BS in occupational therapy from the University of New Hampshire.

Louisiana State University

SECAC ALDP Fellow



Margaret H. DeFleur

Professor

Associate Dean for Graduate Studies and Research

Manship School of Mass Communication

Baton Rouge, LA 70803

Telephone: 225-578-0334

defleur@lsu.edu

Margaret H. DeFleur is the Associate Dean for Graduate Studies and Research at the Manship School of Mass Communication at Louisiana State University. Previously, she was the director of a graduate degree program in health communication in the College of Communication at Boston University, where she taught courses in quantitative research methods and mass communication theory. She held the position of visiting scholar at Harvard University's School of Public Health, and served on scientific review committees for the National Cancer Institute/National Institutes of Health. Her research interests include the analysis of government data for use in computer-assisted reporting, the recall and comprehension of news information by various audiences, and health communication. Recently, she has completed studies of the acceptability of online degrees as criteria for admission to graduate schools and employment. She is the author of three books, several book chapters, and a number of journal articles. Dr. DeFleur received her B.S. degree and an MBA from the University of Miami. Her Ph.D. is from the Newhouse School of Public Communications at Syracuse University. Earlier, she served as a medical corpsman in the U.S. Army and later worked in medical laboratories in hospitals and medical centers.

Louisiana State University

SECAC ALDP Fellow



Thomas A. Sofranko

Associate Professor
Interim Associate Dean
College of Art & Design
102 Design Building
Baton Rouge, LA 70803
Telephone: 225-578-5400
tsofran@lsu.edu

Tom Sofranko currently serves as the interim associate dean of undergraduate programs, instruction, and student services for the Louisiana State University, College of Art & Design. Prof. Sofranko assists the Dean and leads programs in matters of student recruiting, retention, and advising, as well as working with the college departments on curricular issues. In addition, he oversees the Manship lecture series, the visiting appointments committee, the shop advisory committee, and the college courses and curricula committee. He is also responsible for managing the summer school budget.

Professor Sofranko received his Bachelor of Science, Bachelor of Architecture and Master of Architecture degrees from the Kent State University, College of Architecture. He was born in Washington, D.C but grew up primarily in Ohio. Prior to his arrival at LSU he was working professionally in Cleveland, Ohio. His interest in the curriculum and the structure of the School led him to LSU. He is a full member of the graduate faculty and teaches design studios in both the B-Arch and M-Arch programs. His research has been a combination of architectural design projects and scholarly papers. The focus of his scholarly research examines popular cultural and architecture as image. He is also interested in the education of beginning designers and has long been involved with the National Conference for the Beginning Design Student (NCBDS). Prof. Sofranko serves as a both a regional and national juror for Engineering News Record's, Best of the Best design and building competition.

After receiving tenure at LSU, he began serving as the School of Architecture's undergraduate coordinator. In that capacity, he was the School's chief advisor and assisted the director with recruitment, admissions, course scheduling, and curriculum development. He served as the interim director of the School of Architecture for four years, seeing them through their successful 2007 national accreditation. He has been at LSU for seventeen years. He is credited with starting the School's architecture design camp for high school students and is interested in using the camp as a tool for recruiting minority students.

University of Mississippi

SECAC ALDP Fellow



Donald L. Dyer

Department of Modern Languages

University, MS 38677

Telephone: 662-915-7298

mldyer@olemiss.edu

Donald L. Dyer is Chair of the Department of Modern Languages and Professor of Russian and Linguistics at The University of Mississippi, where he has been teaching for the past 20 years. He obtained his B.A. in Russian (with Honors) from the University of North Carolina at Chapel Hill in 1980 and his M.A. (1982) and Ph.D. (1990) in Slavic Linguistics from the University of Chicago.

Dr. Dyer teaches courses in Russian, Linguistics and Honors. His research interests include Slavic and Balkan linguistics, Bulgarian and the Romanian of Moldova, as well as languages in contact, topics on which he has published extensively. Dr. Dyer currently serves as the editor of *Balkanistica* and the co-editor of *Romance Monographs*. He has traveled extensively in the countries of the former Soviet Union, Eastern Europe and the Balkans.

University of Mississippi

SECAC ALDP Fellow



Angela S. Rutherford

Assistant Professor

Department of Curriculum and Instruction

Director

Center for Excellence in Literacy Instruction

244 Guyton Hall

University, MS 38677

Telephone: 662-915-7625

araines@olemiss.edu

Dr. Angela Rutherford is an assistant professor of elementary education (reading education) in the Department of Curriculum and Instruction at The University of Mississippi. After completing an undergraduate degree in elementary education at the University of Southern Mississippi (USM), she taught kindergarten and middle school mathematics. During this time, Dr. Rutherford pursued a M. Ed. in Educational Administration and Supervision from USM. She moved to Alabama where she taught middle school mathematics and eventually high school remedial reading. While teaching high school, she returned to higher education to pursue a Ph. D. in Reading Education at Auburn University. After 14 years in K-12 classrooms, Dr. Rutherford accepted a position at Mississippi University for Women where she taught reading methods courses to undergraduate and graduate elementary education majors. She joined The University of Mississippi faculty in 2004 as an assistant professor of elementary education with the primary responsibility of teaching graduate and undergraduate reading methods courses.

Her research interests include teacher preparation in the area of reading instruction, Louise Rosenblatt's transactional theory, and reading comprehension strategies. She has published on topics including literature circle implementation with elementary students and preservice teachers, preservice teachers' perceptions of early literacy concepts, independent reading, and transactional theory. The articles have appeared in a number of journals, including *The International Journal of the Book*, *The Reading Matrix*, and *Talking Points*, a National Council of Teachers of English publication.

Dr. Rutherford is an active faculty member. She is the coordinator of two undergraduate reading methods courses and the master's degree program in literacy education, a new degree program initiated by Dr. Rutherford. She serves on the Faculty Senate, Undergraduate Council, Intercollegiate Athletic Committee, and various task forces. In 2006, Dr. Rutherford received a 5-year private foundation grant for \$1.5 million to establish the Center for Excellence in Literacy Instruction (CELI) for which she serves as director. Dr. Rutherford is also involved in national professional organizations. She serves as a Specialized Program Reviewer (SPA) for the National Council for Accreditation of Teacher Education (NCATE) and the International Reading Association. She is a member of the IRA's Professional Standards and Ethics Committee. In addition, Dr. Rutherford is a member of NCATE's Annual Report and Preconditions Audit Committee. At the state level, Dr. Rutherford is on the Higher Education Literacy Committee and the Mississippi Department of Education's Literacy Task Force.

Mississippi State University

SECAC ALDP Fellow



Pasquale “PC” Cinnella

Professor and Interim Dept. Head

Dept. of Aerospace Engineering

Box A, Mississippi State, MS 39762

Telephone: 662- 325-1148

Cinnella@ae.msstate.edu

Pasquale “PC” Cinnella was born in Bari, Italy. He received his high school degree in the same city and enrolled at the University of Bari, where he graduated with honors in Mechanical Engineering in July 1987. In September 1987 he started his Doctoral Curriculum at Virginia Polytechnic Institute and State University, Department of Aerospace and Ocean Engineering, and graduated in December 1989, under the supervision of Dr. Bernard Grossman. From January to July 1990 he was a Research Associate with the same Department. In July 1990, he became an Assistant Professor of Aerospace Engineering at Mississippi State University. In 1996 he was tenured and promoted to Associate Professor. In 2003 he was promoted to Professor. In July 2009 he was named Interim Department Head. His research interests are in Computational Fluid Dynamics, Hypersonic Gas Dynamics, and Reactive Fluid Dynamics. He is the author of five book chapters, twenty-one refereed publications, four invited presentations, and over fifty other presentations and reports. He is an Associate Fellow of AIAA, and a member of SIAM and ASEE.

Mississippi State University

SECAC ALDP Fellow



Michael J. Highfield, CFA

Associate Professor of Finance and Department Head

Department of Finance and Economics

College of Business

Box 9580, Mississippi State, MS 39759-9580

Telephone: 662-325-1984

m.highfield@msstate.edu

After receiving his BBA and MBA from Mississippi State University, Dr. Highfield earned his MS in Economics and Ph.D. in Finance from the University of Kentucky. In 2004 he was awarded the Chartered Financial Analyst (CFA) Designation by the CFA Institute. A former faculty member at Louisiana Tech University (2002-2005), Dr. Highfield rejoined his alma mater in 2005, serving as the coordinator of graduate programs in finance from 2005–2009 and the Interim Robert W. Warren Chair of Real Estate from 2007–2009. He was named the department head of finance and economics in 2009.

While his teaching record includes undergraduate and MBA courses in Corporate Finance, Investments, and Real Estate as well as Doctoral Seminars in Corporate Finance, Investments, and Portfolio Theory, Dr. Highfield's research interests are concentrated in securities issuance and Real Estate Investment Trusts. His research has appeared in several high quality publications including *Financial Management*, the *Journal of Corporate Finance*, the *Financial Review*, *Real Estate Economics*, and the *Journal of Real Estate Finance and Economics*. Dr. Highfield is a member of the Investments Committee for the Mississippi State University Foundation, serves on the Disciplinary Review Committee Hearing Panel for the CFA Institute, and also serves on the faculty of the Mississippi Bankers Association School of Banking.

Mississippi State University

SECAC ALDP Fellow



Sheri Worthy

Associate Professor

School of Human Sciences

P.O. Box 9746, Mississippi State, MS 39762

Telephone: 662-325-0918

sworthy@humansci.msstate.edu

Dr. Sheri Worthy currently serves as the option leader for Human Development and Family Studies (HDFS) within the School of Human Sciences. In this role she oversaw the two-year process of completely revising the HDFS curriculum. She also chaired the School of Human Sciences American Association of Family and Consumer Sciences (AAFCS) Re-Accreditation Committee. This involved organizing and completing the three volume self-study and coordinating the site visit by an AAFCS Council for Accreditation team in March 2009. Additionally, she chairs the School of Human Sciences Mission and Goals Committee. This has entailed creating a mission and goals document for the School and producing an annual progress report with input from all faculty.

Dr. Worthy received her B.A. in Advertising from the University of North Dakota, her M.B.A. in Marketing from the University of Minnesota, and her Ph.D. in Consumer Economics from Texas Tech University. She holds a teaching appointment in Human Sciences and is also a Mississippi Agricultural and Forestry Experiment Station research scientist. Her research includes studying consumer vulnerability, and financial and risk-taking behaviors of young adults. She has published 25 articles in refereed journals and has made numerous presentations at state, regional, and national conferences. She is the advisor for Kappa Omicron Nu, the honor society for family and consumer sciences and she is passionate about involving undergraduate students in research and grant writing.

University of South Carolina

SECAC ALDP Fellow



Cynthia Colbert

Professor

Department of Art, College of Arts and Sciences

Chair

McMaster College, Room 331

Telephone: 803-777-6223

colbertc@gwm.sc.edu

Current Research: Children's drawing development and relationships to cognition, language, literacy, interpersonal, motor, and self concept development. Art instruction and assessment of learning. Biographical research on Alma Thomas.

University of Missouri at Columbia Ph.D.	(1978)
University of Missouri at Columbia M. S. Ed.	(1975)
Columbus State University, Columbus, Georgia BS.	(1972)
Auburn University, Auburn, Alabama	(1968-70)

Cynthia Colbert is the author of 8 books as well as numerous chapters and articles. She is the recipient of the University of Missouri's College of Education Alumni Award, the June King McFee Award from Women's Caucus of the National Art Education Association, and has recently been named a Distinguished Fellow of the National Art Education Association. She has also been awarded the Most Outstanding Art Educator in Higher Education in the state, region and nation by her peers. At USC she has won the Michael J. Mungo Award for Undergraduate Teaching and is the recipient of two endowed chairs, the Louise Fry Scudder Professor of Liberal Arts and the Sarah Bolick Smith Professor of the Arts. She was awarded the Mac Arthur Goodwin Award from the Board of the Columbia Museum of Art for her work in visual arts education and the state's Women of Achievement Award, The South Carolina Commission on Women, Office of the Governor.

University of South Carolina

SECAC ALDP Fellow



Michael A. Matthews

Professor

Department of Chemical Engineering, College of Engineering and
Computing
Chair

301 Main Street, Room 2C14, Columbia, SC 29208

Telephone: 803-777-0556

matthews@ced.sc.edu

Dr. Matthews received his B.S., M.S. and Ph.D. in Chemical Engineering at Texas A&M University. His research is on supercritical fluid science and technology, electrochemistry in ionic liquids, and hydrogen storage in chemical hydrides. He has received over \$5M in federal funding from the National Science Foundation, National Institute of Health, Environmental Protection Agency, Department of Energy, and Department of Defense, as well as several companies. Many of these grants are multi-investigator or multi-institution. He was selected to lead development of the \$10M SC Research Center of Economic Excellence in Rehabilitation and Reconstruction Sciences, which was approved in May 2007.

Dr. Matthews was awarded (with two co-authors) the 2007 William Corcoran Award for Best Paper in *Chemical Engineering*, the peer-reviewed educational journal published by the American Society for Engineering Education. He was awarded the 2002-2003 Golden Key Award for Creative Integration of Research and Undergraduate Education at the University of South Carolina.

Dr. Matthews is a member of AIChE, ACS, ECS, and ASEE. He is the founding chairman of the ACS Green Chemistry and Engineering subdivision, and has also served as a chairman of the AIChE High Pressure programming group and the ACS Industrial & Engineering Chemistry Division

University of South Carolina

SECAC ALDP Fellow



Timothy Mousseau

Professor

College of Arts and Sciences

Associate Dean for Research and Graduate Education

Gambrell 251, Columbia, SC 29208

Telephone: 803-777-1934

mousseau@sc.edu

Dr. Mousseau received his doctoral degree in 1988 from McGill University and completed a NSERC (Canada) postdoctoral fellowship in Population Biology at the University of California, Davis. He joined the faculty at the University of South Carolina in 1991.

Dr. Mousseau's experience includes having served as a program officer at the National Science Foundation, on the editorial board for several journals, and on NSF, USGS, and NIH advisory panels. He has published over 100 scholarly articles and has edited two books (*Maternal Effects as Adaptations*, 1998; *Adaptive Genetic Variation in the Wild*, 2000; both published by Oxford University Press). He is currently co-editor-in-chief of a new annual review series, "The Year in Evolutionary Biology", published by the New York Academy of Sciences. He was elected a fellow of the American Association for the Advancement of Science (AAAS) in 2008. His books and papers have been cited over 3900 times, and he has been funded since 1988 by NSF, USDA, DOD, CNRS, SCDNR, NFWF, NATO, NSERC (Canada), CNRS (France), the National Geographic Society, the Sea Grant Consortium, the Samuel Freeman Charitable Trust, and a number of private foundations. He and his students have worked on a wide diversity of organisms, from bacteria to beetles to birds, and his primary areas of research interest include the genetic basis of adaptive variation, and the evolution of maternal effects.

Since 1999, Dr. Mousseau and his collaborators have explored the ecological and evolutionary consequences of low-dose radiation in natural populations inhabiting the Chernobyl region of Ukraine. His research suggests that many species of plants and animals suffer from increased mutational loads as a result of exposure to radionuclides stemming from the Chernobyl disaster. In some species (e.g. the barn swallow, *Hirundo rustica*), this mutational load has had dramatic consequences for reproduction and survival. Dr. Mousseau's current research is aimed at elucidating the causes of variation among different species in their apparent sensitivity to radionuclide exposure. This year Dr. Mousseau was 1 of 2 USC faculty members elected as a Fellow of the American Association for the Advancement of Science.

University of Tennessee

SECAC ALDP Fellow



Edwin-Michael Cortez

Director & Professor
School of Information Sciences
University of Tennessee
415 Communications Bldg.
1345 Circle Park Drive
Knoxville, TN 37996
ecortez@utk.edu

Dr. Cortez is professor and director in the School of Information Sciences, University of Tennessee. He joined the faculty in 2005 after serving on the faculty at the University of Wisconsin, Madison for 17 years. Dr. Cortez has also been on the faculty of the University of Michigan, Pratt Institute and the Catholic University of America, where he served as the acting dean. His research focuses on the interplay between information technology, organizational communication, and organizational effectiveness. His work is at the forefront of information technology design and management, relying on ethnographic and social network theories. These developmental research approaches have been applied in a number of projects, including the REEIS initiative (Research, Education & Economic Information Systems) whose aim was to build a comprehensive web-based information system in the field of agriculture. For three years he was the principle investigator on the project, sponsored by the U.S. Department of Agriculture. Dr. Cortez has written several monographs and more than three dozen peer review journal articles and conference proceedings that describe and evaluate the management of information systems and technology from a variety of organizational perspectives. His interest in the management of information technology and communications was developed while a doctoral student at the University of Southern California. His interdisciplinary expertise stems from studies at the Annenberg School of Communications, where he concentrated on techniques for assessing communication effectiveness within small and large organizations. The “audit” techniques he developed as a student have been part of his research agenda till this day.

University of Tennessee

SECAC ALDP Fellow



Joan MacLeod Heminway

Professor

College of Law

President-elect, UTK Faculty Senate

1505 W. Cumberland Avenue, Knoxville, TN 37996

Telephone: 865-974-3813

jheminwa@tennessee.edu

Professor Heminway's research agenda principally focuses on securities disclosure law and policy in the context of corporate governance. Her interests in this area extend to feminist and gendered perspectives on corporate and securities law. After receiving her A.B. in International Relations and History from Brown University *magna cum laude*, she earned her J.D. from the New York University School of Law. Before starting her law teaching career in 2000, Professor Heminway spent nearly 15 years practicing law in the Boston office of Skadden, Arps, Slate, Meagher & Flom LLP, where she specialized in mergers and acquisitions and securities regulation matters. Professor Heminway is a Fellow in The University of Tennessee's Center for Business and Economic Research, Corporate Governance Center, and Center for the Study of Social Justice. In addition to her authorship of articles, book chapters, and short works, she edited and coauthored a teaching text, *MARTHA STEWART'S LEGAL TROUBLES* (Carolina Academic Press, 2007) and coauthored a case book, *BUSINESS ENTERPRISES: LEGAL STRUCTURES, GOVERNANCE, AND POLICY* (LexisNexis, 2009). She received the University Chancellor's Award for Teaching Excellence in 2006, the College of Law's Marilyn V. Yarbrough Faculty Award for Writing Excellence for 2005, and the College's Harold C. Warner Outstanding Teacher Award for 2004. In 2009, Professor Heminway attended the HERS Bryn Mawr Summer Institute.

University of Tennessee

SECAC ALDP Fellow



Dixie L. Thompson

Professor and Department Head

Exercise, Sport, and Leisure Studies

College of Education Health and Human Sciences

1914 Andy Holt Avenue, Knoxville, TN 37996-2700

Telephone: 865-974-8883

dixielee@utk.edu

Dr. Thompson has been a member of the UTK faculty and the director of the Center for Physical Activity and Health since 1994. Dr. Thompson earned B.A. (Physical Education) and M.A. (Exercise Physiology) degrees from the University of North Carolina at Chapel Hill. She earned a Ph.D. (Exercise Physiology) from the University of Virginia. Dr. Thompson focuses most of her research on the health impact of regular physical activity, particularly in women. Many of her exercise interventions have used pedometers. These devices serve as motivational tools and as a way to objectively assess how much walking individuals perform. Her work has clearly shown important health changes (decreased blood pressure, better glucose control, weight loss, etc.) can result when inactive women add walking to their daily routine. Her research has led to numerous peer reviewed publications, articles for the general public, book chapters, and presentations. Dr. Thompson is active in professional societies and is a Fellow of the American College of Sports Medicine (ACSM). She is Editor-in-Chief of ACSM's Fit Society Page Newsletter and serves as the Associate Editor-in-Chief of ACSM's Health and Fitness Journal. She is a past president of the Southeast Chapter of ACSM. Her service to UTK includes serving on Faculty Senate, the Institutional Review Board, the Undergraduate Council (chair), and the College Tenure and Promotion Committee. Prior to becoming Department Head, she served as the Program Coordinator for Exercise Science. In 2008, she attended the HERS Summer Institute at Bryn Mawr College for intensive training in higher education administration.