

## **Order of Events**

Opening Remarks Mary Ellen Mazey Provost

Congratulations and Welcome Robert E. Lowder

Board of Trustees

Introduction of Alumni Awards

Larry Wit Master of Ceremonies

Recognition of Distinguished Graduate Faculty Lectureship,
Alumni Undergraduate Teaching Excellence Awards,
and Alumni Professors
Debbie Shaw
Vice President for Alumni Affairs

Research Highlights
Dr. Wit
Master of Ceremonies

Recognition of Distinguished Diversity Researcher Awards, Presentation of Creative Research and Scholarship Award John Mason Vice President for Research



Outreach Highlights
Dr. Wit
Master of Ceremonies

#### Presentation of Award for Excellence in Faculty Outreach

Royrickers Cook Assistant Vice President for University Outreach

#### **Instruction Highlights**

Dr. Wit Master of Ceremonies

Presentation of The Gerald and Emily Leischuck
Endowed Presidential Awards for Excellence in Teaching
Dr. Mazey
Gerald and Emily Leischuck

Closing Remarks
Dr. Mazey

Honorees please return to the stage for photographs after the ceremony.

Provost's Reception immediately follows in ballroom A.

Entertainment provided by Marcalyn Price, piano.

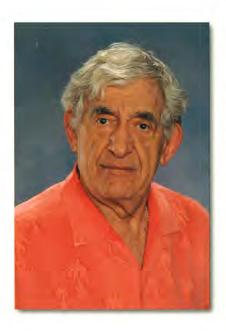
## Distinguished Graduate Faculty Lectureship



Kimberly Walls Professor – Music Education College of Liberal Arts

Kimberly Walls designed and leads Auburn's graduate distance learning program for practicing music education professionals. She earned her bachelor and masters degrees in music education at Auburn University and her doctorate at Florida State University. Prior to joining the Auburn faculty, she was assistant professor at the University of Texas in San Antonio and has been a band director in Alabama public schools. Because of her expertise in music technology and music teacher education, she has served in a variety of administrative positions with national music organizations. She has also been the recipient of the College of Education Emily and Gerald Leischuck Outstanding Graduate Faculty Teaching Award. Walls' research specialty is applications of technology in music learning. Her scholarly publications have appeared in publications including Journal of Research in Music Education, Journal of Music Teacher Education, and Journal of Music Therapy. Current projects include mentoring research school music classrooms, developing an exchange program with Hungarian music educators, and establishing a string music education program for area youth and college students.

# Alumni Undergraduate Teaching Excellence Award



Theodore Becker Alumni Professor – Political Science College of Liberal Arts

Ted Becker is the author of 12 books on the fields of law and politics, American government, and teledemocracy. A former chairman of the Department of Political Science at the University of Hawaii, Becker earned his J.D. from Rutgers and his doctrate from Northwestern. He has served on the staff of the Attorney General of New Jersey as a consumer research analyst for Benton and Bowles Advertising Agency in New York City, and in Military Intelligence in the United States Army. He has also served on the faculties of the University of Maryland, Northwestern, Hawaii, New York University (Department of Politics and the School of Law), San Diego State, Cal State at Los Angeles, Wayne State University, Community College of New York, Brooklyn College and Victoria University of Wellington, NZ, and as a department head at Auburn. Becker's latest book, The Last, Lost Empire: Why America Flounders in Early Post Imperial Times, was published by National Social Science Press in 2009 as an online digital and "endless book." Becker has lectured at Harvard, Brown, Pembroke, Oberlin, Reed, Bowdoin, The University of West Indies (Trinidad), Seoul National University, Technology University of Sydney, Salzburg University, Turku School of Economics, the University of Stockholm, and others. He is currently the editor in chief of The Journal of Public Deliberation, which he considers a labor of love.

# Alumni Undergraduate Teaching Excellence Award



Carolyn Robinson Assistant Professor – Horticulture College of Agriculture

Carolyn Walton Robinson is a native of Akron, Ala. She received her bachelor of science in horticulture from Auburn in 1996 and a master of science in environmental horticulture from the University of Florida in 1998, and a doctorate in socio-horticulture from Texas A&M University in 2001. While at TAMU, she was a contributing author to the Junior Master Gardener Level 1 curriculum. She worked for the University of Florida Mid-Florida Research and Education Center until joining the faculty at Sam Houston State University in 2002. At SHSU, she was the advisor of the Horticulture Club and began the SHSU Student Chapter of the Professional Landcare Network. In 2006, she returned to Auburn as an assistant professor. Her teaching responsibilities at Auburn have included instruction of intermediate landscape design, interior plants and floral design, and the development and implementation of a new computer aided landscape design course. She is a co-advisor for the Auburn Student Chapter of the Professional Landcare Network, advisor to Auburn Christian Fellowship, and typically advises some 35 undergraduates. Her research focuses on the social and economic benefits of horticulture.

# Alumni Undergraduate Teaching Excellence Award



Shari Park-Gates Assistant Professor – Consumer Affairs College of Human Sciences

Shari Park-Gates is a dedicated learner. Although she has received an undergraduate degree in psychology from West Virginia University, a second undergraduate degree in interior design from Interior Design Institute in Denver, an MBA from the University of Charleston, and a doctorate at Virginia Tech, she is currently working toward an undergraduate degree in fine arts. Gates practiced interior design for approximately 20 years, working on commercial, healthcare, and hospitality design projects, then returned to school to earn her doctorate. She has taught at Georgia Southern, West Virginia, and Auburn University, and has served on the Board of Directors for Interior Design Educators Council, from whom she received the service award in 2009. Gates is serving on the Board of Registration for Interior Design in Alabama and co-authored the textbook, Designing Your Future, published in 2007, and is a recipient of the Women's Philanthropy Board scholarship award. Her research focuses on creativity and the profession of interior design. Gates has also focused on drawing as a method of discovery and dissemination with an emphasis on visual recording of vernacular architecture and interiors for study and exhibit. Her work has been featured in exhibits nationally, and she was first author of A Position Paper: The Value of Including Creative Endeavors in the Tenure and Promotion Process.



Frank Bartol Adjunct Professor – Animal Sciences College of Veterinary Medicine

An architect of the Auburn University Cellular and Molecular Biosciences program, Frank F. Bartol joined the Auburn University faculty in 1983. He served as the program's first director from 2001 until his appointment as associate dean for research and graduate studies in the College of Veterinary Medicine in July 2009. Bartol received the bachelor of science degree from Virginia Tech, masters and doctorate degrees from the University of Florida through the Interdisciplinary Reproductive Biology program, and advanced training in molecular biology in the Center for Animal Biotechnology at Texas A&M University. Bartol's research focuses on factors affecting development and function of the female reproductive tract, with emphasis on reproductive health in domestic ungulate species. He has received grants from the USDA and NSF, in addition to those from private and international agencies. Notable interdisciplinary advances realized through his research include development of the "uterine gland knockout" model and promulgation of the "lactocrine hypothesis" for maternal programming of neonatal somatic tissues. In 2005, Bartol was named "Donald Henry Barron Lecturer" by the UF-IRB program "for research and scholarly activities in the field of reproductive biology." Recognized internationally as an outspoken advocate of the responsible use of animals in research and education, Bartol has also developed and implemented unique educational programs to engage both high school and undergraduate students in life science research.



Curtis Jolly
Professor – Agricultural Economics and Rural Sociology
College of Agriculture

Curtis Jolly was selected as one of the top ten black agricultural economists by the American Agricultural Economics Society. He received his bachelor of science from Tuskegee University, masters in agricultural economics from Auburn University, and his doctorate in agricultural economics from Louisiana State University. He has more than 25 years experience in the Caribbean and Africa. He was honored by the Institute of Plant Genetic Resources in Sadovo, Bulgaria, for his contribution to the marketing of peanuts in that country. Jolly received The United Nations Association-USA Greater Birmingham Chapter International Educator Award in 2007, and the Auburn Alumni Outstanding Minority Achievement Award in 2008. Auburn, he represented the university for a United States Agency International Development project in the Department of Farming Systems and Technology Transfer at the Institut Senegalais de Recherche Agricoles in Francophone, Africa. He also served as Farming Systems Economist on a similar project at the Institut d'Economie Rurale in Mali. He has published 80 scientific, referred articles, eight book chapters, and one text book. He is a member of the Board of Directors of Auburn University Credit Union, overseas representative of the Caribbean Agricultural Economics Society, and member of the American Agricultural Economics Association.



Mary Mendonca Alumni Professor – Biological Sciences College of Sciences and Mathematics

Mary Mendonca was raised in the projects of Newark, N.J., and attended Rutgers University-Newark where she was inspired by a great teacher and mentor to pursue basic research in biology. She received a master of science degree from the University of Central Florida where her research interest was on green sea turtle ecology in the lagoons surrounding the Kennedy Space Center, and her doctorate from the University of California-Berkeley for research in reproductive endocrinology of reptiles. She also earned two post-doctoral fellowships, one at the University of Western Australia studying the physiological ecology of desert lizards, the other at the University of Texas-Austin for research on the neuroendocrinology of reproductive behavior in snakes. Mendonca came to Auburn 17 years ago and established a laboratory to research the reproductive and stress physiology and ecoimmunology of a number of model organisms (bats, birds, reptiles, and amphibians). She teaches in Human Anatomy and Physiology in the Department of Biology as well as the Human Odyssey program in the Honors College. More than 190 undergraduates have conducted biological research in her laboratory, with almost half going on to professional or graduate schools.



Subhash Sinha Professor – Mechanical Engineering Samuel Ginn College of Engineering

Subhash C. Sinha serves as a Philpott-WestPoint Stevens Distinguished Professor in the College of Engineering at Auburn, which he joined in 1987. This year, Sinha will receive the N. O. Myklestad Award from the American Society of Mechanical Engineers, which is given to an individual in recognition of a major innovative contribution to vibration engineering. Prior to joining Auburn, he was a senior research engineer at Ford Motor Company and a visiting professor at Institut National Sciences Appliquées in Lyon, France. In 2007-08, he was a Fulbright Scholar at the University of Mauritius. For more than 30 years, Sinha has developed new innovative techniques for the dynamic analysis of systems, such as slider-crank mechanisms, helicopter blades, rotor bearing systems, and satellites. He has developed superefficient techniques for linear/nonlinear systems with time-periodic coefficients. These developments constitute a new set of analytical, symbolic, and numerical tools suitable for analyses and solving practical engineering problems. His techniques are being employed around the world, and his research has been supported by the Natonal Science Foundation, Army Research Office, Air Force Office of Scientific Research, NASA, the Nuclear Regulatory Commission, and private industries. Currently, he serves as the founding editor for the American Society of Mechanical Engineers' Journal of Computational and Nonlinear Dynamics. He has received numerous awards for his exemplary service to the ASME and is a Fellow of ASME and an Associate Fellow of the American Institute of Aeronautics and Astronautics.



Wei Wang Associate Professor – Industrial Design College of Architecture, Design and Construction

Wei Wang has been teaching graphic design and interactive design courses at Auburn University since 1999. He has a bachelor of arts degree in industrial design at Shenzen University in China and a bachelor of fine arts degree in graphic design at Utah State University. He received a master of fine arts degree at Louisiana Tech University. Wang's main areas of research are corporate identity, design strategy, interface design, and interactive design. He has worked as design consultant for many clients in the United States and overseas, including Coca-Cola, Volkswagen, McDonald's, Bank of Tennessee, DesignAlabama, NASA, the Federal Aviation Administration, and the American Architectural Foundation. His design work has been published in Global Corporate Identity 2, and he is also the recipient of interactive design awards including a Gold Addy Award and Best of Show: Interactive from the Montgomery Advertising Federation, the 2005 Horizon International Interactive Design Award, 2007 Summit International Creative Awards, 38th Annual University and College Designers Association Design Award, and the most recent, a 2008 Interactive Media Award. He gave a paper presentation at the Fifth International Conference on Technology, Knowledge and Society at the Von Braun Center in Huntsville.



Mark Steltenpohl Professor – Geology and Geography College of Sciences and Mathematics

Mark Steltenpohl's areas of expertise include plate tectonics and the evolution of mountain systems, dynamics of Earth's continents, and he is an authority on the evolution of the geology of the Piedmont Region of Georgia and Alabama. He earned his undergraduate and master of science degrees from the University of Alabama and his doctorate in structure and tectonics from the University of North Carolina. Steltenpohl began his tenure with Auburn University in 1989 as an assistant professor and was the recipient of the Auburn University Graduate Mentoring Award for 2008-09, the College of Sciences and Mathematics Outstanding Teacher of the Year in 2006-07, and the Sigma Xi Alumni Research Award in 2003. Steltenpohl collaborated on research programs with the Universities of Oslo and Tromsø (Norway), Plymouth (U.K.), and the Polish Geological Survey on the tectonic evolution of segments of the Appalachian, Caledonian, and Hercynian mountain chains, resulting in exchanges of visits by faculty and field research by 25 of his Auburn students. His published research includes 33 professional journal articles, 35 book chapters, six fieldtrip guidebooks, seven geological survey bulletins, 12 geological maps, and 119 papers/abstracts. He has also presented published papers/abstracts at meetings of the International Geologic Congress, Geological Society of America, International Geologic Correlation Project, International Conference on Basement Tectonics, Norsk Geologisk Forening, and Tectonics Study Group of the Royal Geological Society of London.

## Current Alumni Professors

Kelly Alley	Sociology, Anthropology, and Social Work
	Biological Sciences
Susan Brinson	Communication and Journalism
	Agricultural Economics and Rural Sociology
Steve Duke	Chemical Engineering
Mona El-Sheikh	
George Flowers	Mechanical Engineering
	Pathobiology
Kenneth Halanych	Biological Sciences
	Psychology
Yoon Y. Lee	Chemical Engineering
Michael McKee	Chemistry and Biochemistry
Guofu Niu	Electrical and Computer Engineering
Isabelle Thompson	English
John W. Saye, Jr	Curriculum and Teaching
Joey Shaw	Agronomy and Soils
Hanqin Tian	Ecology
Judy Troy	English - Alumni Writer-in-Residence
Vitaly Vodyanoy	Anatomy, Physiology, and Pharmacology
Bogdan M. Wilamowski	Electrical and Computer Engineering

## Distinguished Diversity Researcher Award Early Career, Innovative Diversity Researcher



Mitchell Brown Assistant Professor - Political Science College of Liberal Arts

Mitchell Brown's research takes into account the common theme of how government helps or hinders marginalized groups of individuals. She is conducting a cross-national, quantitative analysis of the factors that lead to differing reproductive rights policies. She and a collaborator consider both structural and agency factors and have begun to examine changes in abortion policies over time. For the past three years, she has been co-principal investigator evaluating one of the Bush administration's faith-based programs in which the Office of Violence Against Women at the Department of Justice provided funding to faith-based and community organizations to provide domestic violence services to victims in rural areas. She has published on identity politics and the mayorality of Marion Barry in Washington, D.C., and is now applying her methodology to identity deployment strategies used during the 2008 presidential campaign. Other in-progress work weaves together these issues and methodologies and includes studies of the homeless and other vulnerable groups. Brown is director of research at the Institute for Community Peace, a national advocacy organization devoted to building safe, functioning communities in violent areas.

## Distinguished Diversity Researcher Award Established Diversity Researcher



Francesca Adler-Baeder Associate Professor and Extension Specialist - Human Development and Family Studies, College of Human Sciences

Francesca Adler-Baeder works with diverse and at-risk populations who are typically under-served and under-represented in social science research. Her current empirical work using mixed methods of qualitative and quantitative assessment examines community-based relationship education programs targeting low-resource populations of youth, couples, and nonmarried parents with emphasis on effective program processes and impacts. In addition, with the recognition that basic studies of couple and family relationships in Latino and African American stepfamilies are nearly nonexistent, she is focused on empirically documenting unique patterns of blended family development and dynamics based on ethnicity. Her work has been supported by both state and federal grants. A recent five-year multi-activity grant from the U.S. Department of Health and Human Services, in support of the enhancement of access to and the assessment of educational resources on healthy relationships/marriages and responsible fatherhood, is the largest single social and behavioral sciences research grant ever awarded an Auburn University faculty member. The work has informed program refinement and policies in the area of family strengthening. Current models of implementation and assessment are shared with other states. She has given more than 50 invited presentations in the past few years, including recent presentations at The White House Roundtable and at the National Press Club on innovative university-community partnerships.

# Distinguished Diversity Researcher Award Established Diversity Researcher



#### Constance Hendricks Professor and Registered Nurse - Community Health School of Nursing

Constance Hendricks is an expert in adolescent health and community-based nursing interventions designed for vulnerable populations in the United States and abroad. Her work takes on the most difficult topics, such as adolescent suicide. She has also made high-level contributions to osteoporosis, HIV, breast cancer, and chronic illness research. The United Nations recognized her for her services for Zeta Helping Other People Excel, or Z-HOPE, for which she wrote a two-volume training manual that has been used by more than two million people in the U. S. and guided the building of fifty-three water wells in Ghana, West Africa. Her funding sources, as varied as the NIH and the Rural Alabama Black Church Project, suggest the quality of her work and her tireless efforts to help the underserved and vulnerable. She has received more than \$4,100,000 for diversity projects and research and has more than fifty publications in the field. From these studies she has developed the Adolescent Health Promotion Lifestyle Profile, Adolescent Hope Scale, the Refusal and Resistant Skills Questionnaire, and The Hendricks Perceptual Determinants Model, all used extensively by nursing and social science researchers. As graduate chair of nursing at Southern University-Baton Rouge, she implemented the nation's second PhD in nursing program at Historically Black Colleges and Universities, has been selected for induction into the American Academy of Nursing, and is the first African American to be elected vice president of the Alabama State Nurses Association.

# Creative Research and Scholarship Award



Morris Bian Associate Professor – History College of Liberal Arts

Born and raised in China, Morris Bian received a bachelor of arts in political science and a master's in history before coming to the United States in the late 1980s to pursue advanced degrees in history. He earned a masters degree in United States history from Southern Illinois University in 1991 and a doctorate in Chinese history from the University of Washington in 1998. In September 1998, he accepted a position as an assistant professor in the Department of History at Auburn. His teaching responsibilities include courses in modern Chinese history, East Asian history, and world history at the undergraduate and graduate level. His research focuses on 20th century Chinese political, economic, and institutional history. He has published articles in journals including Modern China and Enterprise & Society. His first book, The Making of the State Enterprise System in Modern China: The Dynamics of Institutional Change, was recognized in 2005 by Choice Magazine as an Outstanding Academic Title of the Year. In 2007, the International Convention of Asian Scholars named his book one of the top ten social science books in Asian studies. His current research project explores the formation of China's regional state enterprise system during the 20th century.

# Award for Excellence in Faculty Outreach



Barry Burkhart Professor – Psychology College of Liberal Arts

Violent crime, its aftermath, and its prevention is Barry Burkhart's outreach focus, which provides intervention for area youth-at-risk, counseling to victims, treatment and rehabilitation of offenders, and policy consultation to youth development services and law enforcement agencies across the state and region. For Burkhart, such outreach interconnects an extensive academic record that includes more than three decades of teaching, active clinical practice, and development of student community engagement programs. Burkhart received his bachelor's degree in psychology and his doctorate in clinical psychology from Florida State University. He is a Fellow of both the American Psychological Association and the Academy of Clinical Psychology of the American Board of Professional Psychology. Part of the Auburn faculty since 1974, Burkhart has significant experience working with sex offenders and was appointed to the board of the first adult sex offender treatment program sponsored by the Alabama Department of Corrections. He has been a consultant to juvenile sex offender treatment programs and involved with the Accountability Based Sex Offender Program in the Alabama Department of Youth Services. He is also the director of the treatment program for juvenile sex offenders. Nationally recognized for his expertise, Burkhart has lectured at dozens of major universities and appeared in nationally-broadcast documentaries on sexual violence. As a result of his outreach efforts, the psychological services building of the Lee County Youth Development Center is named in his honor.

# The Gerald and Emily Leischuck Endowed Presidential Award for Excellence in Teaching



Sushil Bhavnani Professor – Mechanical Engineering Samuel Ginn College of Engineering

A winner of at least eight Auburn University awards for outstanding teaching, Sushil H. Bhavnani received his doctorate at Iowa State in 1987. His research interests include the cooling of microelectronics and development of sustainable energy systems. He is the recipient of the 2008 Clock Award from the American Society of Mechanical Engineers Committee on Heat Transfer in Electronics Equipment for sustained contributions to the area of electronics packaging. An associate editor of the IEEE Transactions on Components and Packaging Technologies since 2001, Bhavnani is a Fellow of the ASME and a member of Sigma Xi and Pi Tau Sigma honor societies. He has earned an Auburn University Alumni Professorship, the College of Engineering William F. Walker Merit Teaching Award for Excellence, the Mechanical Engineering Outstanding Faculty Member Award, the College of Engineering William F. Walker Superior Teaching Award for Excellence, the College of Engineering Fred H. Pumphrey Teaching Award, the College of Engineering Birdsong Merit Teaching Award, and the Auburn University Mortar Board Favorite Educator Award. Bhavnani directs Auburn University's student teams in solar-electric vehicle and solar-powered house competitions. The Sol of Auburn team is currently building TIGER—Transportation Integrating Green Energy Resources—a two-person biofuel/solar hybrid commuter vehicle. The Auburn University Student Government Association has also recognized him as Faculty Member of the Year.

# The Gerald and Emily Leischuck Endowed Presidential Award for Excellence in Teaching



Mary Mendonca Alumni Professor – Biological Sciences College of Sciences and Mathematics

Mary Mendonca was raised in the projects of Newark, N.J., and attended Rutgers University-Newark where she was inspired by a great teacher and mentor to pursue basic research in biology. She received a master of science degree from the University of Central Florida where her research interest was on green sea turtle ecology in the lagoons surrounding the Kennedy Space Center, and her doctorate from the University of California-Berkeley for research in reproductive endocrinology of reptiles. She also earned two postdoctoral fellowships, one at the University of Western Australia studying the physiological ecology of desert lizards, the other at the University of Texas-Austin for research on the neuroendocrinology of reproductive behavior in snakes. Mendonca came to Auburn 17 years ago and established a laboratory to research the reproductive and stress physiology and ecoimmunology of a number of model organisms (bats, birds, reptiles, and amphibians). She teaches in Human Anatomy and Physiology in the Department of Biology as well as the Human Odyssey program in the Honors College. More than 190 undergraduates have conducted biological research in her laboratory, with almost half going on to professional or graduate schools.

## Master of Ceremonies



Lawrence C. Wit Associate Dean and Professor – Biological Sciences College of Sciences and Mathematics

For more than 19 years, Lawrence "Larry" Wit has visited high schools in Lee County to perform "show and tell" lab experiences to kindle students' interest in science and Auburn University. Wit came to Auburn in 1979 as an assistant professor from the University of Missouri, where he earned his doctorate degree in zoology/physiology. Originally from Chicago, Ill., his research and teaching interests include physiological ecology, energetics of foraging, overwintering strategies of ectotherms, and physiological adaptations to unusual environments. He has also written articles as a consultant for *The World Book Reference Encyclopedia*. Among the awards and accolades at Auburn, Wit has earned Outstanding Faculty Member, Alumni Undergraduate Teaching Excellence Award, and Professor of the Year. This past spring, he was selected as the university's Last Lecturer by the graduating class of 2009.

#### Entertainment



Marcalyn Price Development Coordinator Office of Planned Giving

Marcalyn Price began at playing the piano at age seven and has enjoyed performing for more than 47 years. She came to Auburn University in 1989 to assist with special projects during the "Campaign Auburn" capital campaign. In May of 1999, she became a development coordinator for the School of Forestry and Wildlife Sciences and the College of Liberal Arts. She has also worked the 4-H Foundation as a development coordinator for Alabama Cooperative Extension System and with the Office of Alumni Affairs. In 2007, she had the opportunity to transfer to the Office of Development and is currently a development coordinator for the Office of Planned Giving. She provides support by assisting donors and their development officers with planned gifts. Her ready smile and willingness to help have led her to win the Spirit of Excellence Award and an Outstanding Employee award. In her spare time, she also plays the organ, both digital and pipe, and the keyboard. Her hobbies include reading Christian novels and sewing. Price has given many performances both on and off campus at a variety of events. Her favorite pieces to perform are How Great Thou Art and Claire de Lune. She and her husband, Terry Lynn, have two daughters, Melanie and Stephanie.

## Special Thanks

Faculty Awards Committee
War Eagle Girls and Plainsmen

Marcalyn Price

The Hotel at Auburn University and Dixon Conference Center
Office of Communications and Marketing



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