# The Year in Review

## Making a Difference 2011



## ACADEMICS

## **ACADEMIC AFFAIRS**

LEADERSHIP INSTITUTE

## **ARTS & SCIENCES**



#### **ARCHAEOLOGY RESEARCH CENTER**

Hilary Smith-Wikle, Joel Jackson, John Barbaree & Benjamin Conner Harvard Semitic Museum and the Leon Levy Expedition The Ashkelon Expedition— a partnership with Harvard University & Boston College

Jason Mann & Daniel Lowery Central Alabama Regional Planning and Development Commission Phase I Cultural Resource Assessment of a Highway Improvement Project in Tallassee, Alabama

> *Jason Mann* Natural Resource Conservation Service



## **BIOLOGICAL & ENVIRONMENTAL SCIENCES**

*Jamie Burchill* Legacy Partners in Environmental Education **Think Green: Earth Month Sponsorship** 

Glenn Cohen & Michael Stewart Edmund S. Muskie Graduate Fellowship Program 2011 Edmund S. Muskie Fellowship Program

Janet Gaston Alabama Department of Environmental Management, Choctawhatchee, Pea and Yellow Watershed Authority & Legacy Partners in Environmental Education 2011 Pike County Groundwater Festival

Stephen Landers Gulf of Mexico Research Initiative Marine Environmental Sciences Consortium: BP Funded Initial Grants Analysis of Meiofauna from the Northern Gulf of Mexico

Christi Magrath, Teresa Moore, Sara Boudinot, Bonetia Morgan & Nicolas Maag Beta Beta Beta Research Grant Committee Antibiotic Sensitivity in Yeast Double Knockouts

Christi Magrath, Indrani Ney, Mark Sanders Beta Beta Beta Research Grant Committee Chromosome Wide Analysis of Intergenic Transcription Termination Capacity by Investigating Replication Sequences in S. Cerevisiae

Christi Magrath, Teresa Moore, Krista Parker, Megan Jones & Lauren Albert Beta Beta Beta Research Grant Committee Filamentous Growth in Yeast Double Knockouts



#### *Julian Pittman* American Foundation for Suicide Prevention **Efficacy of a Novel Animal Model to Investigate Combinatorial Heritable Variation in Suicide and Depression**

Kewei Yu Gulf of Mexico Research Initiative Marine Environmental Sciences Consortium: BP Funded Initial Grants Environmental Chemistry of the BP Oil Spill: Redox Measurements (Task CH-1 and CH-8)

Gulf of Mexico Research Initiative Marine Environmental Sciences Consortium: BP Funded Initial Grants Exploring the Mechanisms of Nitrate-Aided Biodegradation of Petroleum Hydrocarbon under Anaerobic Conditions

US Department of Energy

Quantification of Soil Biogenic Greenhouse Gases Transported by Woody Plants in a Natural Coastal Forest with a Hydrological Gradient

Alvin Diamond & Michael Woods US Department of Agriculture & the Forest Service Region-National Forest of Alabama Conecuh Longleaf Restoration Project-Understory Vegetation Monitoring

#### **CHEMISTRY & PHYSICS**

*Sergey Belyi* US Department of State



### **COMPUTER SCIENCE**

Irem Ozkarahan & Fred Beatty

#### HISTORY



Tim Buckner, David Carlson, Elizabeth Blum, Karen Ross, Joe McCall & Sue Ellen Weeks US Department of Education Teaching American History–Partnership Grant Elmore County Public Schools

Clifford Lee Alabama Humanities Foundation Runner Up of the Inaugural Whetstone-Seaman Faculty Development Award The Courage of Civility: Taming Public Discourse & Ourselves in the 21st Century

> *Robin O'Sullivan* American Association of University Women **Short Term Research Publication Grant**

Dan Puckett Alabama Humanities Foundation At the Dark End of the Street: Rosa Parks & the Beginning of the Civil Rights Movement

#### **INTERNATIONAL RELATIONS**

Jonathan Harrington National Oceanic and Atmospheric Administration Climate Protection: Narrowing the Intention-Behavior Gap Household Carbon Literacy, Community Resilience and GHG Mitigation

#### MATHEMATICS

Vijaya Gompa & Ken Roblee Mathematics Association of America & the National Science Foundation TROY MathFest Undergraduate Mathematics Conference

Vijaya Gompa National Science Foundation BEST Robotics Reaching Rural Schools for Better Science, Technology, Engineering, Mathematics (STEM) Workforce



#### **MATHEMATICS & EDUCATION**

Vijaya Gompa, Shawn Plash & Sandy Armstrong Alabama Commission on Higher Education (ACHE) Wiregrass Math, Science and Technology Leadership Academy

ExxonMobile Bernard Harris Summer Science Camp Launching the Dream

#### **RETIRED SENIOR VOLUNTEER PROGRAM**

*Tammy Lockley* AARVSP Inc., Corporation for National & Community Service, Pike County Commission, Pike County United Appeal & Private Gifts **Retired Senior Volunteer Program (RSVP)** 

### SOCIAL SCIENCE

Jeneve Brooks & Robert Burroughs Alabama Humanities Foundation & the Alabama State Council on the Arts Wiregrass Blues Festival

## **BUSINESS**



# CENTER FOR INTERNATIONAL BUSINESS & ECONOMIC DEVELOPMENT

*Philip Mixon & Courtney Taylor* Coalition of Alabama Waterway Association (CAWA) **Economic Impact Analysis of Alabama Waterways** 

Warrior Tombigbee Waterway Association Economic Impact Analysis of the Black Warrior-Tombigbee Waterway

> Courtney Taylor H. Council Trentholm State Technical College Business Needs Assessment

Wiley Blankinship, Sandra Lucas & Judy Callin University of Alabama Procurement Technical Assistance Center

University of Alabama Small Business Development Center

> University of Alabama Small Business Jobs Act

#### MANUEL H. JOHNSON FOR POLITICAL ECONOMY

*Scott Beaulier* Apgar Foundation **Summer Seminar in Political Economy** 

Calvin K. Kazanjian Economics Foundation Initial Focus Group for K-12 State of Alabama Economic Education Program

Earhart Foundation American Journal of Economics & Sociology Special Conference

> Liberty Fund, Inc. Book Donation to Johnson Center Library



## **COMMUNICATION & FINE ARTS**

#### **ART & DESIGN**

*Larry Percy* Alabama State Council on the Arts **2011 Visual Arts Achievement Program Exhibition and Competition** 

> *Ed Noriega* Alabama Department of Rehabilitation Services **DTI ADRS Annual Report**

#### **ENGLISH AND ARTS & SCIENCES**

Stephen Cooper, Katona Weddle, Cathy Hutcheson, Sharon Eller; Shannon Thompson, Maryjo Cochran & Jim Rinehart American Association of State Colleges and Universities, EDUCAUSE & the Gates Foundation Reimagining Undergraduate Education: Next Generation Learning

#### ENGLISH

*Kirk Curnutt* Alabama Humanities Foundation **Alabama Book Festival** 

Michael Orlofsky Alabama State Council on the Arts Fellowship Application for Book Michelangelo in Rome

#### **JOURNALISM & COMMUNICATION STUDIES**

Steve Padgett, Steve Stewart, Jeff Spurlock, Bridgette Colaco & Kate Rowinsky Gannett Foundation J-Day Workshops for High School Journalism Students and Advisors

Steve Padgett, Steve Stewart, Jeff Spurlock & Kate Rowinsky Alabama Press Association Journalism High School Journalism Workshop, Camp Trop and Advanced Reporting/Advanced Editing Lab Newspaper Production

#### MUSIC

Michael Hix Alabama State Council on the Arts Fourth Annual Southeastern United States High School Honor Choir

> Alabama State Council on the Arts **The Flourishing Arts: Opera Workshop Performance**

Target Corporation The Flourishing Arts: Opera Workshop Outreach Program for High School Students

Margaret Jackson & Michael Hix Leo Baeck Institute Career Development The Impact of Anti-Cosmopolitanism on Jewish Musicians in the Developing German Democratic Republic 1950 – 1955

> Deutscher Akademisher Austausch Dienst German Study Abroad Visit



## **EDUCATION**

#### ACCESS

Reba Davis, Kay Sanders, Anne Marie Freeman, Wanda Spradley, Brenda Dennis, Marianne Kellogg, Amy Dent, Casey Mack & Alva Reynolds Alabama Department of Education ACCESS-Alabama Connecting Classrooms, Educators & Students Statewide

#### ACCESS—eLEARNING

Reba Davis, Tom Dreilinger, Terri Miles Alabama Department of Education eLearning for Educators

#### **ALABAMA MATH, SCIENCE & TECHNOLOGY INITIATIVE**

Kim Dove, Kathey Giles, Donna McLendon, Penny Messick, Darlene Roach, Gail McCollough, Tina Maloy, Hope Balkcom, Sherrie Blackmon, Jennifer Lindsey, Kevin Jacobs, Reggie Hicks, Amy Garrett & Mark Welch Alabama Department of Education Alabama Math, Science & Technology Initiative Expansion & Sustainability

> Alabama Department of Education Alabama Math, Science and Technology Initiative (AMSTI)

#### **CURRICULUM & TEACHING**

Mary Anne Templeton Alabama Department of Education, Alabama Department of Mental Health, Alabama Department of Rehabilitation Services & Helen Keller Foundation Helen Keller Lecture Series 2011

Dionne Rosser-Mims American Association of University Women Community Action Grants Education Resource Website for Victims of Domestic Violence





Robin Bynum & JeeHae Lee US Department of Education Troy English for Speakers of Other Languages Certification By Testing & Professional Development

Kathleen Krach Institute of Education Sciences Developing a Computer-Based Assessment to Accurately Measure Reading Fluency Skills in English Speaking and Multilingual Children

National Science Foundation Cyberlearning Transforming Education: Utilizing the Affordances Provided by Computer Based Assessment to Measure Reading Fluency in English Speaking and Multi-Lingual Children

*Ruth Busby* Library of Congress: Teaching with Primary Sources **Developing Historical Inquiry with Primary Sources and Oral Histories** 

Center for Civic Education: Alabama Chapter of Project Citizen Sustaining Project Citizen in Alabama

**Ruth Busby & Terry White** Library of Congress: Teaching with Primary Sources **Using Documents to Develop Historical Thinking: A Statewide Initiative** 

Becky Ingram & Barbara Lyons Alabama Department of Education Alabama Consortium Special Education Degree/Certification Program

#### **ELEMENTARY EDUCATION**

Cynthia Hicks & Pamela Wimbish Barbara Bush Foundation for Family Literacy Project Pre-Kindergarten to Kindergarten Literacy Transition



#### **INTERPRETER TRAINING PROGRAM**

Lance Tatum, Lynne Wiesman, Jan Oliver & Anna Morgan Alabama Department of Education Interpreter Training Language Laboratory

Alabama Department of Rehabilitation Services Interpreter Training Program Deaf/Blind Hard of Hearing/Low Vision

Alabama Department of Mental Health **Scholarships for Interpreter Training** 

Alabama Department of Rehabilitation Services Alabama Interpreting Metamorphosis Training

> Alabama Relay Board Interpreter Training Program

#### **PSYCHOLOGY, COUNSELING & FOUNDATIONS OF EDUCATION**

Dianne Gossett, Jan Oliver, Ruth Busby & Sue Ellen Weeks Alabama Commission on Higher Education Revitalizing Civics, Government & Economics in Southeast Alabama Schools

Mary Anne Templeton, Suzanne Tew-Washburn, Emma Peden & Cozetta Shannon US Department of Education A Multi Campus Approach to Rehabilitation Counseling Education

#### **SCIENCE IN MOTION**

Kim Dove, Gail McCollough, Max Miller, Dena Byars & Barbara Reynolds Alabama Department of Education Science in Motion

#### SOUTHEAST ALABAMA REGIONAL INSERVICE CENTER

Lance Tatum, Faye Rhoden, Terry White & Tracy Thompson Alabama Department of Education Southeast Alabama Regional Inservice Center



#### Gulf Coast Conference on the Teaching of Writing University of Alabama at Birmingham, Alabama State University, Alabama A&M, Jacksonville State, Montevallo, Troy University, University of North Alabama, University of South Alabama

Robin Bynum, Lance Tatum, Terry White, Faye Rhoden & Tracy Thompson National Writing Project National Writing Project

#### **TECHNOLOGY IN MOTION**

Lance Tatum, Terry White, Tracy Thompson, Faye Rhoden & Buddy Weldon Alabama Department of Education Technology in Motion

#### WIREGRASS MATH AND SCIENCEniversity of Sc(oti6W)82 (r1.11836 Tw -8

Alabama Department of Education



#### TRIO – UPWARD BOUND

Mary Griffin, Bridgette Anderson & Ashleigh Johnson US Department of Education Upward Bound

#### STUDENT LEARNING INITIATIVES

*Jonathan Cellon* Corporation for National & Community Service **Care for the Community — Troy University's Day of Service** 

> Corporation for National & Community Service Martin Luther King Jr. Day of Service

Do Something.Org & American Express Care for the Community — Troy University's Day of Service

Jonathan Cellon & Nicole Lacuzio Youth Service America & State Farm Care for the Community: Troy University Day of Remembrance and Service

## **GLOBAL CAMPUS**

#### **CONFUCIUS INSTITUTE**

*Earl Ingram, Iris Hong Xu & Mike Whitlock* Confucius Institute

#### **CONFUCIUS INSTITUTE & EDUCATION**

Iris Hong Xu, Rui Flobert Feng, Mike Whitlock & Lance Tatum US Department of Education National Resource Center for Foreign Language and Area Studies — Startalk

#### eTROY



Deb Gearhart Kresge Foundation Developing Quality Online Faculty through a Quality Assurance Program

Gates Foundation: Next Generation Learning Challenges **Promoting Readiness for Educational Preparedness, Aptitude, Responsibility and Engagement (PREPARE)** 

#### **INTERNATIONAL PROGRAMS**

Curt Porter, Darlene Stewart, Maria Frigge & Cheryl Purvis International Research & Exchanges Board Global Undergraduate Program in Eurasia and Central Asia

> Curt Porter, Darlene Stewart & Maria Frigge FHI360 Serbia and Montenegro Scholarship Program

#### **INTERNATIONAL PROGRAMS & FIRST YEAR STUDIES**

*Curt Porter, Maria Frigge & Jonathan Cellon* International Research & Exchanges Board **Global Undergraduate Exchange Program in Pakistan** 

## **HEALTH & HUMAN SERVICES**

### BUREAU OF RESEARCH, EVALUATION, ADMINISTRATION & DEVELOPMENT (BREAD)

Denise Green, Bridget DuBose, Lucia Grantham & Rebecca Peaton Alabama Department of Human Resources Children's Justice Act Grant



Candy Shaughnessey & Brandon S9nuder





## LIBRARY

#### **ARCHIVES OF WIREGRASS HISTORY & CULTURE**

Marty Olliff Institute of Museum and Library Services Gulf Coast Archives Continuing Education Collaboration (LSU Partnership)

> Marty Olliff & Chris Shaffer National Endowment for the Humanities Preservation Assistance Grants for Smaller Institutions – Abbeville Public Library Local History Room

#### LIBRARY

Henry Stewart, Erin Boyd, Elizabeth Blum, Ruth Elder & Darren Busby National Historical Publications and Records Commission Troy University Archives

Marty Olliff, Chris Shaffer & Olga Knyaz Alabama Humanities Foundation & The American Library Association A Fine Romance, Jewish Songwriters, American Songs 1910-1965

The Institute for Turkish Studies Developing a Turkish History Monographic Collection

> Tournees Festival French Film Festival

Chris Shaffer EBSCO Publishing EBSCO Midwinter Meeting Sponsorship

Chris Shaffer, Olga Knyaz & Donna Miller Nippon Foundation Read Japan: 100 Contemporary Books for Understanding Japan



#### **LIBRARY AND ARTS & SCIENCES**

John Phil McLaney, Jr., Tony Garrett & David Carlson Alabama Library Association & National Endowment for the Humanities Let's Talk About It: Making Sense of the American Civil War

#### LIBRARY AND COMMUNICATION & FINE ARTS

*Marty Olliff, Chris Shaffer & James Ortego* National Endowment for the Humanities



## **STUDENT SERVICES & ADMINISTRATION**

#### **INFORMATION TECHNOLOGY**

*Greg Price, Steve McQueen & John Lester* US Department of Justice **Computer Forensics Lab, Research and Training Initiative** 

> Greg Price & Angel Johnson Verizon Foundation Cyberkids Internet Safety Workshops

#### **SEXUAL ASSAULT & VIOLENCE EDUCATION PROGRAM (SAVE)**

Fran Scheel, Jenny Duncan, Morgan Johnson & Heather Earles ADECA Law Enforcement Planning Sexual Assault & Violence Education (SAVE)

*Fran Scheel & Herb Reeves* US Department of Justice **Sexual Assault, Domestic Violence, Dating Violence & Stalking on Campus** 

#### **STUDENT SERVICES**

*Herb Reeves* US Department of Transportation **Bus and Bus Facility Livability Initiative** 

#### **UNIVERSITY POLICE**

Herb Reeves Alabama Department of Economic and Community Affairs Closed Captioning PTZ Camera Installation on the Perimeter of the Troy Campus



## **FINANCE & BUSINESS AFFAIRS**

#### **PHYSICAL PLANT**

Mark Salmon, Jim Bookout & Chad Mixon Alabama Department of Environmental Management Troy Campus Recycling

Mark Salmon, Jim Bookout & Jof Mehaffey Alabama Forestry Commission Hazardous Fuel Reduction in Alabama's Wildlife Urban Interface Janice Hawkins Park Mulch

Choctawhatchee, Pea, and Yellow River Watershed Management Authority McKinley Drive and Collegedale Street Invasive Species Management and Habitat Restoration

National Fish and Wildlife Foundation — Five Star Restoration Exotic Species Removal and Habitat Restoration

> Legacy, Inc. Janice Hawkins Park Educational Signage



