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

Amorican History-Partnership Grant Elmoro County Public St



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

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

JeeHae Lee Annie's Gardening Grants Small Community Gardening Grant

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 -

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



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







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**

