



ENERGY FORUM 2009

Challenges and Possibilities for Alabama

Engaging faith and science to sustain and enhance the life of Earth

Interfaith Environmental Initiative of Alabama is a community-based network connecting members of faith, science, education, environmental, business, government, energy provider and the arts sectors to learn together and encourage and inspire informed choices for care of creation. The Interfaith Environmental Initiative of Alabama is committed to sharing information through collaboration that produces actionable outcomes and inspires sustainability in our lives.

Hosted by

INTERFAITH ENVIRONMENTAL
INITIATIVE OF ALABAMA



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Photo by Beth Stewart

Birmingham Botanical Gardens

Tuesday, Oct 13, 5:30-8:30pm, Dinner and Speaker

Wednesday, Oct 14, 8am-3:30pm, All-Day Forum

www.interfaithenvironmental.org

KEYNOTE SPEAKER

A. Stanley Meiburg

Stan Meiburg is the Acting Regional Administrator for EPA Region 4 in Atlanta, Georgia. Stan came to Region 4 as Deputy Regional Administrator in April 1996, following service as Deputy Regional Administrator in EPA's Region 6 office in Dallas, Texas. He has served as Acting Regional Administrator during transitions in both Region 4 and Region 6.



From 1990 to 1995 Stan was Director of Region 6's Air, Pesticides and Toxics Division. From 1985 to 1990 he was Director of the Planning and Management Staff of EPA's Office of Air Quality Planning and Standards in Durham, North Carolina, working on the 1990 Clean Air Act Amendments as well as planning and budgeting for the air program. From 1977 to 1984 he worked in EPA headquarters in Washington, including service as Executive Assistant to Deputy Administrator Alvin L Alm. He was also a Special Assistant for Air and Radiation, and began his career with EPA as an analyst in the Program Evaluation Division specializing in delegation to States and clean air issues.

Throughout his career, Stan has been involved all across EPA. In 2003, Stan led a management review of EPA's Office of Criminal Enforcement, Forensics and Training which significantly reframed the mission and operation of that office. He has served since 2001 as Executive Director of EPA's Environmental Financial Advisory Board, and in 2004 led EPA in establishing the Integrated Consortium of Laboratory Networks with ten other Cabinet Departments and agencies. In 2007-2008 Stan completed a two year detail as National EPA Liaison to the Centers for Disease Control and Prevention in Atlanta, Georgia, building relationships and strengthening collaborative activities between EPA and CDC. He has been very active on EPA task forces and in promoting innovation within the Agency.

Stan has a B.A. degree from Wake Forest University and M.A. and Ph.D. degrees in Political Science from The Johns Hopkins University. He has been recognized as a Meritorious SES Executive, and received EPA's Gold Medal for his work on the Clean Air Act Amendments and Silver Medal for work on State-Federal relations.

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Alabama Faith Council

ENERGY FORUM 2009

Challenges and Possibilities for Alabama

Hosted by the Interfaith Environmental Initiative of Alabama

Birmingham Botanical Gardens – October 13-14, 2009

Tuesday, October 13, 2009 – 5:30-8:30 p.m.

Dinner and Keynote Speaker – *Energy Challenges and Possibilities: A Larger View*
Stan Meiburg, Ph.D., Acting Regional Administrator for EPA Region 4

Wednesday, October 14, 2009 – 8:00 a.m.-3:30 p.m.

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| 8:00 | Sign-in, Continental Breakfast, Exhibits, Networking |
| 8:30-8:45 | Welcome and Introduction to the Day – Eleanor McKenzie DelBene, IEIA Co-Convener |
| 8:45-8:55 | <i>Natural Wonders Offer Unique Possibilities for Alabama</i>
Brian Rushing – Freshwater Land Trust |
| 8:55-9:30 | <i>A Faith-Science Context for Care of Creation</i>
Rev. Dr. Tom Evans – President, Alabama Faith Council
Executive Presbyter, Presbytery of Sheppards and Lapsley |
| 9:30-10:15 | Table conversation with focus questions – Cathy Wright, Clarus Consulting |
| 10:15-10:30 | Break |
| 10:30-12:00 | <i>Alabama Energy / Current Status</i> – Joyce Lanning - The Climate Project in Alabama
<i>Alabama Energy: Challenges and Possibilities</i>
Michael Churchman – Executive Director, Alabama Environmental Council
Matt Bowden – VP for Environmental Affairs, Alabama Power Company
Danny Smith – Director of Environmental Services, Alabama Gas Corporation
Declan Yearwood – Principal, Sustain Building Group
Town Hall Forum – Q & A – Cathy Wright, Clarus Consulting |
| 12:00-1:00 | Lunch |
| 1:00-2:00 | Here's What We Can Do
<i>Opportunities for Weatherization</i> – Ted Debro, Director of Community Services, JCCEO
<i>Guidelines for Business</i> – Amanda Griesdorn,
AVP, Facilities Management, Protective Life
<i>Guidelines for Industry</i> – LaVada Varner, Project Engineer,
Alabama Technology Network
<i>Guidelines for Faith Communities</i> – Bill Peters, Retired Environmental
Manager, Montevallo Presbyterian Church Green Team
<i>Guidelines for the Home</i> – Tabettha Reyes, Energy Potential,
Home Performance Energy Specialist
<i>The Birmingham Charter</i> – James Smith, President & CEO, Green Building Focus |
| 2:00-3:00 | Community Café - an opportunity for table discussion and action planning |
| 3:00-3:30 | Café reports, next steps, and concluding remarks |

Brian Rushing is the Director of Land Conservation at the Freshwater Land Trust and has been with the organization since March 2003. He has a Bachelor of Science in Natural Resources from the University of the South, a Master of Science in Environmental Planning and Management from Louisiana State University, and a Master of Business Administration from the University of Alabama. Brian is originally a native of Tuscaloosa, but has spent several years in Birmingham.

Rev. Thomas Evans is the Executive Presbyterian for the Presbytery of Sheppards and Lapsley (P.C.U.S.A.), and currently serves as President of the Alabama Faith Council. Tom has a B.A. in mathematics from the College of William and Mary, and an M.Div. and D.Min. from Princeton Theological Seminary. He delights in hiking across God's creation with his wife Wendy and his two children Elizabeth and Matthew.

Joyce Lanning, Ph.D., is Natural Resources chair for the Alabama League of Women Voters, on the Climate Change Task Force of the U.S. League, and five-state volunteer manager for The Climate Project. Joyce has been presenting science-based programs on climate change since 2007, and is a former faculty member, UAB School of Public Health. She's vitally interested in the legacy we're leaving for young of all species, including her grandchildren.

Michael Churchman is Executive Director of the Alabama Environmental Council and a trained Climate Project Presenter. He often speaks on how to live more sustainably and on reducing our impact on the planet. The Alabama Environmental Council is a statewide, non-profit leader engaging citizens toward sustainable living and stewardship of the environment, organizing and empowering Alabamians to preserve the environment in a manner that is mindful of current and future generations.

Matt Bowden has served as Vice President Environmental Affairs of Alabama Power Company since last February. Prior to that, he was a partner in the Birmingham office of the Balch & Bingham law firm from 1992 to 2009 where his practice focused on environmental law and state governmental relations. Matt is a graduate of the University of Alabama and the University of Alabama School of Law.

Danny Smith is Director of Environmental Services for Alagasco. He received a Bachelor of Mechanical Engineering from Auburn University, a Master of Science in Environmental Management from Samford University, and a Juris Doctor from Birmingham School of Law. As an Adjunct Professor, Danny teaches Environmental Law and Sustainability courses at Samford University and the Birmingham School of Law. Danny is also Chairman of the Freshwater Land Trust Board of Directors.

Declan Yearwood is the founder of Sustain Building Group, LLC, which is a multi-disciplined company specializing in sustainable building trades and services. He is a graduate of Auburn University, and has several certifications in the fields of Sustainable Building Design, Renewable Energy, and Water Conservation. His interests in these fields originated in his experience in the natural environment and the recognition that we are all stewards of creation.

Ted Debro is the Director of Community Services, Jefferson County Committee for Economic Opportunity (JCCEO). The Community Services Division of JCCEO provides a wide range of services for families, youth, and individuals, all aimed at meeting current needs and assisting those served to move toward self-sufficiency. JCCEO Community Services programs and services include the Asset Building Program, and the Energy Assistance and Home Weatherization Programs.

Amanda Griesdorn, CFM Protective Life Insurance Company, manages approximately 1 million SF of office space owned and leased across the country including the home office facility of 665,000 SF located just off Cahaba Road. Amanda's duties as AVP Facilities Management include construction over-sight and planning, utilities, custodial, maintenance, cafeteria, landscape, space planning, furniture, security and tenant relationships. Amanda benchmarks with the Facility Manager's Roundtable and the International Facility Manager's Association and implements best practices and continuous improvement to offer quality, cost effective services.

LaVada Varner is a Project Engineer for Alabama Technology Network. LaVada has an MBA in Global Management from University of Phoenix; a BS in Industrial Engineering from the University of Alabama; and Six Sigma Black Belt Certification. She is on the ATN Lean and Green team. LaVada provides services in the Lean Manufacturing/Office, Quality Management Systems, Ergonomics, and Strategic Planning. She is a native of Bessemer and has a twelve year old daughter, Abani.

Bill Peters is a member of the Green Team at Montevallo Presbyterian Church, a church certified as a Green Congregation by the Web of Creation. Bill has an M.S. in environmental management from Samford University and is retired from Jefferson County where he was director of environmental protection. He is a certified hazardous materials manager and a RABQSA certified lead environmental auditor.

Tabetha Reyes is the president of Energy Potential Inc. After graduating from the University of Alabama's New College program with a degree in sustainable city planning she worked with Southface Energy Institute in Atlanta and earned her certification as a (HERS) rater. Since then she has spent five years in the energy efficient and green building industry as a technical consultant and field advisor for residential and light commercial projects.

James Smith is the President & CEO of Green Building Focus, an international media company with offices in Cape Town, London, Mauritius and Birmingham, Alabama. Green Building Focus publishes the Green Building Focus website, the monthly Green Building Focus e-Journal, the annual Green Building Handbook and hosts sustainability conferences and seminars worldwide. Its mission is to broaden the study of sustainable development and to be a forum for built environment professionals and educators to exchange ideas on the many facets of sustainable building and construction.