

## ACPAC APPLICANTS 2011

### MARYLAND

#### **Bill Butler (Reappointment)**

GenOn Energy  
Landover, MD

INTEREST: Represent GenOn Energy on ACPAC. GenOn operates four power plants in the Metropolitan Washington region. GenOn's Corporate Mission Statement: We create value for our owners through the generation and marketing of electricity in a safe, reliable and environmentally responsible manner. GenOn's Corporate Values: We act with integrity. We have a relentless focus on safety. We work collaboratively and treat others with respect. We are committed to operational excellence.

BACKGROUND: Retired Naval Officer. Masters Degree in Oceanography and Meteorology. Air quality policy specialist for the company with 20 years of experience. Main interest is Air Quality Modeling and meteorological impacts on air quality in the region. Appointed to the original AQPAC in 1995.

#### **Raphael Isaac (New)**

Private Citizen  
Silver Spring, MD

INTEREST: I have a very strong interest in transportation, as well as energy/climate issues. I also have a long-standing interest in public service, having served on my student government while in college and as a Constituent Services Representative for a U.S. Congressman in my home state of NJ.

I very much enjoyed attending and participating in the December 13 ACPAC meeting, and concluded that I would be very happy to continue my involvement with this group.

BACKGROUND: I did policy analysis work related to a DOE Block Grant up in NJ (with the New Jersey Sustainability State Institute), encouraging municipalities to invest in solar PV systems by demonstrating the economic and environmental benefits of doing so .

From fall 2009 through spring 2010, I was a research intern with Transportation for America, a non-profit advocacy group here in Washington, D.C. I've also worked at the county, state, and Federal levels within the transportation sector. (The county level position was volunteer.)

I've attended a very large number of conferences and/or forums related to energy and climate issues during this last year in Washington, and have thus kept up with many of the latest trends and developments in these sectors.

#### **Deron Lovaas (Reappointment)**

NRDC  
College Park, MD

INTEREST: My wife and I have purchased a home recently in College Park, MD, and I am committed to working to improve air quality in our community and the wider region. I am committed to a successful and effective MWAQC and ACPAC.

BACKGROUND: Currently Deputy Director of Smart Growth and Transportation Programs at the National Resource Defense Council (NRDC). I am an environmental specialist, air and radiation

management, with a specialization in mobile sources at MDE (1993-1995); National Anti-Sprawl Campaign Coordinator at Sierra Club (1999-2001). Member of ACPAC since 2004; Chair, 2009-2011.

**David McCabe (New)**

Clean Air Task Force

Tacoma Park, MD

INTEREST: I am a scientist dedicated to understanding the threats to our air quality and climate from excessive pollution. My career now focuses on working with policymakers to ensure that policy is informed by science, and that creative policy approaches are on the table when difficult questions are considered. I am also fascinated by cities and how the choices we make about land-use and transportation affect not just the quality of our air, but also the quality of the places where we live, work, and play.

The Metropolitan Washington Council of Governments has important influence over how our region grows and evolves; these decisions have big implications for our quality of life and also our environment - locally and globally. As the nation's Capitol region, we also have unique leadership opportunities on these issues. As an environmental scientist committed to using my training to informing the policy process, I am excited about this opportunity to "think globally, act locally."

My scientific and career background will be useful as a member of the Air and Climate Public Advisory Committee, but I also understand that many considerations go into policy decisions - they are not simply based upon technical analysis, but must also consider legal, economic, and other issues. The process of working with policymakers to provide the information they need (in a form useful to them) is a challenge in itself, particularly for climate change, a problem quite different in timescale and implications than most issues that come before decision-makers.

I view this as an excellent opportunity to serve the public by advising an important policy-making group in our region, and also an opportunity to grow as an environmental scientist committed to using my expertise to help policymakers meet the environmental challenges that we face.

BACKGROUND: I am an environmental scientist working on air quality and climate issue at the science - policy interface for a small NGO, Clean Air Task Force ([www.catf.us](http://www.catf.us)). Previously I've worked as a scientific researcher studying air pollution; I have a doctorate in chemistry. I have also worked at the US Environmental Protection Agency, where I focused on making Earth science data (such as observations from air quality monitors and satellites) more available and usable, especially for decision-makers.

My current work focuses on air pollution, particularly soot (such as from old diesel vehicles) and ozone, that is both harmful to health and warms the climate. My technical expertise is important for my current work, but so are my skills in communication and outreach with non-scientific partners, including policymakers.

In addition to this career focus, I have long been interested in the vitality of American cities. In college I majored in geography (in addition to chemistry), focusing on urban geography. I then spent a few years teaching in the DC public schools. My career now focuses on the Earth's atmosphere, but I'm still very interested in the health of our community and I closely follow issues of smart growth and transportation in metropolitan Washington. I participate in Greater Greater Washington and the Action Committee for Transit and chair the Environment Commission at my church. Our commission has worked to reduce our church's environmental

footprint, and to inform parishioners about issues such as climate change and the health of our watershed.

**Brian McFarland (New)**

Carbonfund.org  
Silver Spring, MD

INTEREST: Brian McFarland's interest in serving on ACPAC is to offer his diverse experiences and perspectives on local air quality, climate and energy issues.

This being said, Brian has extensive global travels and written numerous international energy and climate related academic papers (e.g., The Alternative Energy and Emissions Trading Markets of Argentina, and The Origins, Development and Potential of the International Reduced Emissions from Deforestation and Degradation Market), but he would like to become more involved in the community of Washington, DC.

Brian regularly attends local events (e.g., at the World Bank, Woodrow Wilson Institute, Green Festival, etc.), volunteers in the community, and has lived in Washington, DC for almost four years.

Please do not hesitate to let me know if you have any questions and I appreciate your consideration.

BACKGROUND: Brian McFarland has been working at Carbonfund.org for more than three years and is now responsible for sourcing and developing carbon reduction projects alongside advising the organization's president on policy developments. In addition, Brian is responsible for managing Carbonfund.org's registry accounts, assisting with annual audits, as well as conducting firsthand due diligence work on proposed Indonesian and Brazilian forestry projects.

While working at Carbonfund.org, Brian completed a dual graduate degree in Business Administration and Global Environmental Policy from American University. During this time, Brian also volunteered for the Smithsonian Institution, the United Nations Global Compact, Souhegan High School, and the U.S. Department of State.

Prior to moving to Washington, DC, Brian studied Psychology and International Development at Clark University in Worcester, Massachusetts. While studying at Clark University, Brian conducted environmental fieldwork in Mexico, Costa Rica, Kenya and Brazil and interned at the US Environmental Protection Agency.

Furthermore, Brian is currently a member of the Leonardo Academy's Emissions Inventories, Offsets and Reduction Credits Standard Committee, a CSA Standards Certified GHG Inventory Quantifier, and is writing a series of energy-related articles for a forthcoming Encyclopedia of Energy.

**WASHINGTON DC**

**Erica Hall (New)**

NeighborWorks America  
Washington DC

INTEREST: As an environmental fellow from the Environmental Leadership Program and an Advocate on environmental issues in the Anacostia area, I am very interested in ACPAC. I am also a Green Champion at Neighborworks America. I am interested in providing advice on air quality, climate and energy issues to policy committees of the Metropolitan Washington Council of Governments (COG). ACPAC is a very important voice and provides important advisory

information to the Metropolitan Washington Air Quality Committee (MWAQC) on air quality planning and for the Climate, Energy and Environment Policy Committee (CEEPC) on climate and energy issues and initiatives.

BACKGROUND: Grant Reviewer - Farmers Market Promotion Program (FMPP), USDA ? 2009-2010 Grant Reviewer, Department of Health & Human Services (DHS), Office of Community Services (OCS), 2009-2010 Grant Reviewer, DHS Administration for Children and Families (ACF) Student Grant Reviewer Pilot Program ? 2009-2010 Peer Reviewer - AmeriCorps CaliforniaVolunteers ? 2009, 2010 Healthy Solutions ? Board Member/Fundraiser/Grant Writer ? 2009-present DC Hunger Solutions ? Community Organizer/Advocate/Researcher - 2007- 2009 Presidential Inauguration Committee (PIC) 2009 - Volunteer Management ? 2008-2009 Greater DC Cares - Volunteer/Event Management 2005 - present Hands On DC - Volunteer/Event Management 2005 - present Georgia Games - Volunteer Management 2002-2004 A Taste of Atlanta - Volunteer Management 2002-2004 A Taste of Bethesda ? Volunteer Management 2005-2007 Hands on Atlanta ? Volunteer/Event Management 2002-2004 NYC Road Runners Club - Volunteer Management 1995-1999 CMJ Music Festival - Volunteer Management 1996-1998 Urban Justice Center - Community Organizing, Lobbyist, Advocate ? 1995-1998 NYC Department of Mental Health - Community Organizing, Lobbyist, Advocate - 1996-1998 AIDS Center of Queens County - Community Organizing, Lobbyist, Advocate 1995-1997 Housing Works - Community Organizing, Lobbyist, Advocate 1995-1998 Goodwill Games ? Volunteer Management 1995-1996 NYC Marathon ? Volunteer Management 1995-1997 National Lawyers Guild, Street Law Project ? Community Education/Facilitator in Community Organizing, Lobbying, Advocacy, Employment Law, Landlord/Tenant Relations American Youth Hostels-Hostelling International (HI-AYH) ? National and Local Boards

PROFESSIONAL AFFILIATIONS: American Association of University Women (AAUW) ? Leadership and Lobby Corps; National Association of Community Economic Development Associations (NACEDA); National Association of Women MBAs (NAWMBA); ASAE & the Center for Association Leadership (ASAE) ? Legal Section Committee, Special Events Action Team; National Women Studies Association (NWSA); International Economic Development Council (IEDC); Student Affairs Administrators in Higher Education (NASPA); Association for Student Conduct Administration (ASCA); College Student Educators International (ACPA); American Planning Association (APA); Environmental Leadership Program (ELP) ? Senior Fellow ? Mid Atlantic Regional Network (MARN); National Association of Female Executives (NAFE); National Association of Legal Assistants (NALA); National Notary Association (NNA)

**Andrew Kambour (New)**

Private Citizen

Washington DC

INTEREST: The ACPAC. I believe I have three attributes that make me a strong candidate to serve on the Committee. First, I am not approaching this task ignorant of the technical and policy issues that cities and regions face in dealing with air quality, climate change, and other environmental- and energy-related issues. In particular, transportation and land use planning, and its combined impact on environmental and socio-economic outcomes, is one of my key areas of focus. These are issues that are both a professional and personal passion.

At the same time, my purpose for seeking membership on the Committee is not to promote policy in a vacuum, but to provide assistance and advice that will enhance the environmental quality and economic health of the DC region. I have worked in the past on

transportation issues in DC and consider myself a strong advocate for a city and region that provides economic, transportation and environmental equity to its residents. DC has proven it can be a willing to explore unique approaches to dealing with environmental and transportation issues, but is rife with cross-jurisdictional issues that can complicate efforts. This combined opportunity and challenge is part of what makes the idea of serving on the ACPAC so compelling.

I also believe that it is important that any public advisory group contain a diverse representation of DC residents, which would include a broad range of ages. I believe having someone of my age (I will be 29 at the start of 2011) not only allows for one of the DC area's growing demographics to be represented, but will ensure that someone thinking about the long-term environmental future of the region. I believe I can bring this exact perspective to the Committee.

I look forward to the opportunity that serving on the ACPAC would provide to have an impact on the region I and my family call home on issues about which I care so strongly.

BACKGROUND: I am currently a Policy Analyst with the Environment, Energy and Transportation Division of the National Governors Association Center for Best Practices. My work on a daily basis deals with transportation and land use planning, state strategies for the increased deployment of clean energy and energy efficiency.

Past experience includes positions with the Rails-to-Trails Conservancy, the Office of US Senator Sheldon Whitehouse, and the Council of the District of Columbia's Committee on Public Works and Transportation. In this last position, I worked closely on issues related to transportation in the DC area, especially WMATA.

I hold a Master of Public Policy degree from Georgetown University, with a focus in Environmental & Regulatory Policy.

**Sally Kane (Reappointment)**

Consultant  
Washington, D.C.

Dr. Kane has professional training in applied micro-economics (natural resources) and public sector decision-making, taking her Ph.D. from Johns Hopkins University. She has had a multi-faceted career in the Federal Government, working in both public policy offices (White House and the Senate) and science research agencies (NSF and NOAA). Her interests are wide in the areas of science and technology, risk analysis and communication, and economics. Her experience has spanned several science based topics including climate change (impacts, economics, policy evaluation, international negotiation), application of ENSO predictions, alternative use of agricultural crops, and energy. Her most recent position in the federal government was at the National Science Foundation where she was directed the launching of the first agency- and discipline-wide initiative grounded in the social sciences (human and social dynamics).

**Alexander Ryan-Bond (New)**

Ozone Transport Commission  
Washington DC

INTEREST: I work on clean air policy across the Northeast region, and I'd love to help ACPAC with its work around DC.

BACKGROUND: Environmental Associate at the Ozone Transport Commission, working on Clean Air Policy. I prepare and communicate detailed analyses of regulatory and policy issues and developments at the federal, state and local levels related to ozone attainment efforts across a 13 state organization across the Northeastern United States in the Ozone Transport Region (OTR) for a 501(c)(1) organization. I manage and coordinate efforts of the Stationary and Area Source Committee to reduce emissions of Nitrogen Oxide and Volatile Organic Compound levels across the OTR through the development and promulgation of Model Rules for Stationary and Area emissions sources. I'm a recent graduate, University of Maryland School of Law, Baltimore, Maryland, May 2010.

## **VIRGINIA**

### **Sarah Bunn (new)**

Pure Living LLC  
Fairfax, VA

INTEREST: I am a lifelong allergy sufferer and mother of two young boys. As a mother I provided a loaded gun and the environment pulled the trigger. My company focuses on protecting families from environmental toxins, particularly airborne toxins.

BACKGROUND: I was a foreign service officer for 5 years, an investment banker for 4 years, a mother for 10 years, and a small business owner for over one year.

### **Daniel Lee AICP, LEED-AP, NCI (new)**

Onyx Group of Alexandria  
Alexandria, VA

INTEREST: I have been a City of Alexandria resident for seven years and have extensive experience working within the National Capital Region (NCR) on environmental, organizational planning, and urban design issues. I have led local public engagement strategies as a planning consultant and have a long-standing commitment to affecting positive change in the region through the design and programming of the built environment.

I seek to bring this diverse experience of sustainable planning solutions, combined with my strategic planning policy background, to the Air and Climate Public Advisory Committee. Through participation on the Board I seek to improve the quality of the region's environment to allow both current residents and future generations to thrive within the NCR.

BACKGROUND: I am an urban planning and environmental professional with experience delivering sustainable planning solutions for federal agencies, local municipalities, and private developers. My experience includes transportation management plans, Low Impact Development studies, LEED development compliance, organizational strategic planning, and urban design/master planning studies. A selected list of my current and recent clients includes NoMa Business Improvement District, Naval Facilities Engineering Command Washington, US Army Fort Bragg, City of Alexandria, and the District Department of Transportation.

I have a Masters Degree in City Design and Social Science and a Bachelors degree in Geography from the University of London and am a LEED Accredited Professional (LEED-AP),

American Institute of Certified Planners (AICP) Professional and a National Charette Institute (NCI) certificate holder.

**Jenny Parikh (new)**

Private Citizen

McLean, VA

INTEREST: As a resident of the Washington DC metro area, I would like to be involved in AQ and Climate change issues that impact us here locally.

BACKGROUND: My educational background is in Physics and Environmental Engineering. I have over twelve years of experience working in the environmental regulatory field.

**Glenna Tinney (new)**

Private Citizen

Alexandria, VA

INTEREST: I want to do what I can to ensure that we have a clean, healthy environment in which my grandchildren and their children can live and thrive. I feel it is our responsibility to honor and protect the earth and all living creatures.

I worked in the health care arena for many years and am particularly interested in the relationship between air quality and climate change and the impact on health.

I want to do what I can to make sure that current environmental standards are not weakened.

BACKGROUND: I am a retired Navy Captain. I spent 24 years in the Medical Service Corps in the Navy Medical Department. That experience provided an extensive knowledge of the health care system and how medical problems impact individuals, families, and communities.

I am a social worker who has spent nearly 40 years advocating for policies and practices to enhance health and well being.

I am an environmental activist who cares deeply about our planet and all creatures on the planet. I have been a member of the Sierra Club since 1983.