

## Gbadebo A. Oladosu

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### EDUCATION

**Ph.D., Energy and Environmental Economics**, Pennsylvania State University, USA, 2000  
Dissertation: “A Non-Market Computable General Equilibrium Model of Economic Analysis for Economic Analysis of Climate Change in the Susquehanna River Basin.”

**B.Sc., Agricultural Engineering**, Obafemi Awolowo University, Nigeria, 1989

### PROFESSIONAL POSITIONS

R&D Associate (December, 2002-present), Environmental Sciences Division, Oak Ridge National Laboratory, Tennessee  
Assistant Professor of Environmental Economics (September, 2000-December, 2002), School of Environmental Science, Engineering, and Policy, Drexel University, Pennsylvania  
Post-Doctoral Position (October, 1999-August, 2000), Dept. of Energy, Environmental and Mineral Economics, Pennsylvania State University, Pennsylvania  
Research Assistant (October, 1990-August, 1996), Center for Energy Research and Development, Obafemi Awolowo University, Ile-Ife, Nigeria

### PUBLICATIONS

- Oladosu G.A. and Rose A.Z. (2006). Income Distribution Impact of Climate Change Mitigation Policy in the Susquehanna River Basin Economy *Energy Economics Journal (In press)*
- Rose A. G. Oladosu and S. Liao. 2006a. “Business Interruption Impacts of a Terrorist Attack on the Electric Power System of Los Angeles: Customer Resilience to a Total Blackout,” *Risk Analysis (Forthcoming)*
- Rose A., G. Oladosu, and S. Liao. 2006b. “Regional Economic Impacts of a Terrorist Attack on the Water System of Los Angeles: A Computable General Disequilibrium Analysis,” in P. Gordon, J. Moore, and H. Richardson (eds.), *Economic Costs and Consequences of a Terrorist Attack*, Cheltenham. UK: Edward Elgar (*In press*).
- Oladosu G. (2003) “An Almost Ideal Demand System Model of Household Vehicle Fuel Expenditure Allocation in the United States.” *Energy Journal* **24**(1): 1-21
- Rose A. and G. Oladosu (2002) “Greenhouse Gas Mitigation Policy in the United States: Identifying Winners and Losers in an Expanded Permit Trading System.” *Energy Journal* **23**(1): 1-18
- Rose A., Y. Cao, and G. Oladosu (2000) "Simulating the Economic Impacts of Climate Change in the Mid-Atlantic Region" *Climate Research* **14**: 175-183

- Abler D, J. Shortle, Rose A, and Oladosu G. (1999) "Characterizing Regional Economic Impacts and Responses of Climate Change." Global Planetary Change **25**: 67-81
- Oladosu G.A. and A.O. Adegbulugbe (1994) "Nigeria's Household Energy Sector: Issues and Demand/Supply Frontiers." Energy Policy (June 1994)
- Adegbulugbe A.O. and G.A. Oladosu (1994) "Energy use and CO<sub>2</sub> Emissions in West and Central African Region." Energy Policy (June 1994)

### **AWARDS**

- Outstanding Ph.D. Student Award of the Energy, Environmental and Mineral Economics Department, The Pennsylvania State University, U.S.A. (1998-99)
- Second Student Prize Paper at the Mineral Economics and Management Society (MEMS) Seventh Annual Professional Meeting, Washington D.C., U.S.A. (March 1998)
- Federal Government of Nigeria Post Graduate Scholarship, Nigeria, (1991/92)
- Best Student Prize of the Agricultural Engineering Department, Obafemi Awolowo University, Ile-Ife, Nigeria. (1987/88 session)

### **PROFESSIONAL ASSOCIATIONS AND ACTIVITIES**

- International Association for Energy Economics (IAEE)
- Regional Science Association (RSA)
- Mineral Economics and Management Society (MEMS)
- American Economics Association (AEA)
- Association of Environmental and Resource Economist (AERE)
- Paper Reviews for **Energy Policy and Energy Journal**

### **COLLABORATORS**

- Adam Z. Rose, Randall T. Curlee, David P. Vogt, Michael Hilliard, Frank Southworth, Russ Lee, Paul Leiby, A.O. Adegbulugbe, Tom Wilbanks, Stan Hadley