

**The Renewable Energy Resources Committee
of the
American Bar Association
Section of Environment, Energy, and Resources**

**How Can Renewable Energy Technology Be Used to Help Meet the Mandates
of Kyoto?**

Speaker Bios

David W. South

David W. South is President of Technology & Market Solutions, LLC, a consulting practice that provides analytic, strategic and regulatory advice on technology, market and environmental issues to clients involved with electricity generation and distribution, industrial boilers and processes, and mobile sources.

Mr. South has extensive experience with advanced power generation technologies: clean coal, combined cycle systems, nuclear, on-site generation, hydrogen, fuel cells, solar, biomass and wind. He is also well-versed on the fuel and environmental aspects of industrial boiler/process applications and selected mobile sources (e.g., rail, trucks and buses).

For technologies, Mr. South examines the market niches, barriers-to-entry, market mechanisms & incentives, technology deployment strategies, best practices, and the impact of market restructuring and environmental regulations on adoption patterns. This includes such issues as green power trading, renewable portfolio standards (RPS), renewable energy certificates (RECs), and sustainable development requirements. Finally, Mr. South has experience with asset valuations, due diligence, and expert witness/litigation support as it relates to technologies and markets.

Integrated into his market studies, Mr. South evaluates and monetizes the clean air and climate change implications, with emphasis on emissions trading, multi-pollutant control technologies, avoided emissions, and mitigation strategies. Prior to founding Technology & Market Solutions, LLC in 2002, Mr. South spent seven years with Energy Resources International, Inc. and sixteen years at Argonne National Laboratory.

Dr. Thorsten Schneiders

Education

10/1990 - 02/1996

Studies of Mechanical Engineering, Specialisation in Energy Technology
at the Universities of Bochum/Germany and Sheffield/UK

10/1998 - 06/2001

Studies of Business Engineering at the Polytechnical University of Dortmund/Germany

Professional Experience

03/1996 – 11/2001

Doctorate at the “Chair of Steam and Gas Turbines” at the University of Bochum/Germany

12/2001 – 06/2003

Energy Projects and Systems Engineer at E.ON Engineering in Gelsenkirchen/Germany

Since 07/2003

Advisor on Public Affairs at E.ON Energie in Munich/Germany

Working Topics: Renewable Energies, Combined Heat and Power, Emission Trading, JI/CDM and other CO₂-associated topics

Judith Hull

Ms. Judith Hull is a Senior Policy Advisor in the Climate Change Economics Branch of Environment Canada. Ms. Hull leads the federal interdepartmental team that is designing the domestic project-based greenhouse gas crediting system and is responsible for initial work to establish the federal government agency that will be purchasing domestic and international greenhouse gas credits. Ms. Hull has economic degrees from the University of British Columbia and McGill University. She taught at McGill University and Memorial University before joining Environment Canada in 1992.

Mr. Lemieux

Mr. Lemieux is a senior Economist at Environment Canada. He is a key member of the Climate Change Economic Branch responsible for the development of the project-based greenhouse gas emission trading program. When he joined the Branch in 2003, he brought more than 10 years of experience gained in the energy industry. Climate Change being one of the challenges facing an energy company, Mr. Lemieux gained experience in developing and implementing strategies that help firms mitigate greenhouse gases emissions. This is where his background in Economic, acquired in doing a MA in Economic, and a MBA, have proven to be useful assets to bridge the potential of economic instruments, the needs of business and the protection of the environment.

Edwin L. Mongan III

Ed is responsible for environmental management systems and energy conservation programs. His responsibilities include pollution prevention programs, product stewardship, performance metrics, and public reporting. He leads corporate programs including safety, health and environmental audits, greenhouse gas reductions and renewable energy development efforts.

Ed joined DuPont in 1978 as an environmental engineer. He held positions of laboratory manager, engineering manager, site environmental manager and regional environmental leader before joining the corporate Environment and Sustainable Growth Center. Ed has a Bachelors

degree in Civil Engineering and a Masters in Environmental Engineering from the University of Delaware.

Ed represents DuPont on the World Resources Institute's Green Power Market Development Group and Environmental Defense's Partnership for Climate Action. He is a member of the Global Environmental Management Initiative and the American Chemistry Council's Product Stewardship Team.