
PLENARY & SPECIAL SESSSIONS SPEAKERS



**Paul Wolfowitz, President
The World Bank Group**



**H.E. Agnes Van Ardenne
Minister for Development Cooperation
The Netherlands**

Ms. Van Ardenne-van der Hoeven has been Minister for Development Cooperation since July 2002. From 1994 to 2002, Ms. Van Ardenne was a member of the House of Representatives of the States General and of the North Atlantic Assembly and the Council of Europe Parliamentary Assembly. She has also been Vice-Chair of the development organization CEBEMO (now part of CORDAID); co-founder of a center for development cooperation in Vlaardingen; chair of the EPP/EUCD Women's Section; and secretary of the Dutch branch of UNICEF.



**Hon. Syda Bbumba
Minister of Energy, Uganda**



**H.E. Minister Albert Butare
Minister of Energy and Telecommunications, Rwanda**



H.E. Chakib Khelil
Minister of Energy and Mines, Algeria

Dr. Khelil has been Minister of Energy and Mining since December 26, 1999. He was President of OPEC in 2001 and OAPEC in 2002; President of APPA (Association of the African oil producers) in 2004. Since 2001, he has been President of the African Energy Commission.



H.E. Mohamed Aly Ould Sidi Mohamed
Minister of Energy, Mauritania



H.E. Felix Mutati
Minister of Energy and Water, Zambia



H.E. Salvador Namburete
Minister of Mines and Energy, Mozambique

H.E. Hamed Diane Semega
Minister of Energy and Water, Mali



H.E. Alphonse Siyam Siwe
Minister of Energy, Cameroon

Hon. Ato Alemayehu Tegenu
Minster of Mines and Energy, Ethiopia

Kathy Sierra, Vice President of Infrastructure
World Bank



Kathy Sierra is Vice President and Head of Network for Infrastructure at the World Bank. In this capacity, she maintains overall responsibility for the Bank's Energy, Water, Transport and Urban sectors, as well as Infrastructure Economics and Finance. She also manages, jointly with the IFC, global product groups for Information and Technology, and for Oil, Gas, Chemicals and Mining. Ms. Sierra chairs a number of international consultative groups: Cities Alliance, which promotes urban development and slum upgrading; the Energy Sector Management Assistance Program (ESMAP); the Water and Sanitation Program (WSP); InfoDev, which promotes information and communication technologies for social and economic development; and the Public-Private Infrastructure Advisory Facility (PPIAF), which promotes private participation in infrastructure. Ms. Sierra joined the World Bank in 1978 and worked as a transport and environment economist and project officer in infrastructure development and country operations in Latin America and China. As Vice President of the Bank's Operational Core Services in 1999 she was responsible for the Bank's operational business policies, processes and systems. Between 2000 and 2004, she was Vice President for Human Resources, responsible for overseeing personnel policies affecting more than 8,700 staff members. Ms. Sierra holds a Masters in Urban and Regional planning from Harvard University, and a BA in Anthropology and Hispanic Civilization from the University of California.

Jamal Saghir, Director of Energy and Water
World Bank



Jamal Saghir is the Director of Energy and Water in the Infrastructure Vice Presidency (INFVP) and Chair of the Energy and Mining Sector Board and Water and Sanitation Sector Board at the World Bank. In this position, he manages the network functions for the Energy and Water sectors Bank-wide. Mr. Saghir, a citizen of Canada and Lebanon, joined the World Bank in 1990. Prior to his present appointment he has held a variety of managerial positions and has worked on diverse private sector development, privatization and restructuring projects in countries in Africa, Latin America, and in the Middle East and North Africa. Prior to joining the World Bank, Mr. Saghir served as resident advisor to the Prime Ministry in Tunisia on privatization and restructuring of state-owned enterprises (1988-1990). From 1985 to 1988, Mr. Saghir

held the positions of Economic Adviser and Chief of Staff to the Associate Minister of Finance and Privatization in the Government of Québec in Canada.



Professor A.O. Adegbulugbe, Energy Advisor to the President of Nigeria, Chair Joint ECOWAS/UEMOA Energy Access Initiative

Professor A.O. Adegbulugbe was nominated as Special Advisor on Energy to the President of Nigeria on July 19, 2005. He is also the former Director of the Center for Energy Research and Development in Obafemi Awolowo University, Nigeria.



Preston Chiaro, Chief Executive Energy, Rio Tinto Chairman, World Coal Institute

Mr. Chiaro was recently appointed Chairman of the World Coal Institute. He was named Chief Executive of Rio Tinto's Energy Product Group in September 2003. He is also the senior executive in charge of Rio Tinto's climate change and sustainable development programs. He became Director of the World Coal Institute in November 2003 and in November 2004, he was appointed Chairman of the Coal Industry Advisory Board of the International Energy Agency. Mr. Chiaro joined Rio Tinto in 1991 and in 1995 to manage California's largest mine and mineral processing facility, and he went on to become the CEO of Rio Tinto Borax in 1999. Prior to joining Rio Tinto, Mr. Chiaro managed environmental cleanup projects at chemical and nuclear weapons facilities in the US. He holds a Bachelor of Science and a Master of Engineering in environmental engineering from Rensselaer Polytechnic Institute.



Corrado Clini, Director General Ministry for the Environment, Italy

Under his capacity of Director General, Corrado Clini is responsible for international and global issues; climate change; ozone layer protection; sustainable development; international cooperation for the protection of the global environment; and European environmental regulations. He is also Professor of Ecology at the University of Parma. As Director General of the Ministry for the Environment in the 1990s, he was responsible for elaborating the adoption of regulations on air and noise pollution, industrial safety, and environmental standards for the industrial and transportation sectors. Clini led the Italian team of experts at the Rio Conference on Environment and Development in 1992, and at the Kyoto Conference on Climate Change in 1997. From 2000 to 2001, he co-chaired the G8 Task Force on Renewable Energies and he is currently co-chairing the European Environmental and Health Committee of the United Nations Economic Commission for Europe.



JoAnne DiSano, Director
CSD Secretariat and Division for Sustainable Development
United Nations

Ms. JoAnne DiSano is the Head of the CSD Secretariat - which provides strategic support to the intergovernmental process, its Bureau and its subsidiary bodies - and, as such, was also in charge of the Secretariat for the World Summit on Sustainable Development. She was responsible for ensuring the smooth functioning of all the substantive activities related to the Preparatory Meetings and the Johannesburg Summit itself. Ms. DiSano has been Director of the Division for Sustainable Development in the United Nations Department of Economic and Social Affairs since 1998. Prior to joining the United Nations, she spent 11 years working at a senior level for the Government of Australia on environmental and conservation policy after fifteen years' service at the management level with the Canadian Government on the Treasury Board and on employment and immigration issues.



Dr. Feng Fei, Director of the Industrial Economics Research Department and
Research Fellow at Development Research Center (DRC)
of the State Council of PRC

Dr. Feng began his work at the DRC in 1993. His research focuses on industrial development policies and restructuring and regulation of monopoly industries. He participated in several research projects at DRC, including "National Energy Comprehensive Strategy and Policy of China," "The Strategy of Sustainable Development of Power Industry in China," "The Regulation Reform in Power Industry in China," and "Strategic Restructure of China's Economic Structure". During his twelve years at the DRC, Dr. Feng has received many awards from the Chinese government, including a Special Award by the Chinese Central Government.



John Girardo, Vice-President and Chief Compliance Officer
AES Corporation

Mr. Girardo joined AES in July 2003, as Vice President and Chief Compliance Officer. The AES Corporation is a publicly traded global power company with generation, distribution and integrated utility businesses. Prior to joining AES, Mr. Girardo was General Counsel of Sithe Asia Holdings based in Hong Kong. During his legal career, he was a senior project finance lawyer with Skadden, Arps, Slate, Meagher & Flom in Washington, Beijing and Hong Kong and a securities lawyer with Davis, Polk and Wardwell in New York. Mr. Girardo earned his BA in economics and political science from the University of California Berkeley. He received a B.Phil. in political theory from Oxford University, England and has a law degree from the University of California, Hastings College of Law.



Olav Kjørven, Director, Energy and Environment Group
Bureau for Development Policy, UNDP

Olav Kjørven joined UNDP as Director, Energy and Environment Group, on 14 March 2005. Mr. Kjørven joined UNDP from the Government of Norway where he held the position of State Secretary for International Development since 2001. Together with the Minister of International Development, Mr. Kjørven was responsible for policy making and the overall management of Norwegian international development efforts. Mr. Kjørven also held the post of Political Adviser to the Minister on International Development and Human Rights (1997-2000). Prior to working for the Norwegian Government, Mr. Kjørven was Director of International Development at the Centre for Economic Analysis (2000-2001). Much of his work in this consulting firm was related to

energy and environment issues. Mr. Kjørven also held the position of Environmental Specialist at the World Bank (1992-1997) where was involved in developing and supporting the World Bank's environmental and social quality assurance system for lending operations, including developing policies, procedures, and knowledge management tools and resources. Mr. Kjørven holds a Master of Arts in International Affairs from George Washington University.



**Claude Mandil, Executive Director
International Energy Agency**

Mr. Mandil was Director General of the Bureau of Mines and Geology (BGRM), France from 1988 to 1990. From 1990 to 1998, he served as Director General for Energy and Raw Materials at the Ministry of Industry, Post and Telecommunications. He became France's first representative on the IEA's Governing Board, and served as Chairman from 1997 to 1998. From 1991 to 1998, he represented France at the Nuclear Safety Working Group of the G7 and served as President of this group in 1996. He was named Managing Director of Gaz de France in October 1998 and Chairman and CEO of the Institut Français du Pétrole in April 2000.



**Claudia A. McMurray, Assistant Secretary
Oceans, Environment & Science, US Department of State**

Claudia A. McMurray was sworn as Assistant Secretary for Oceans, Environment and Science on February 21, 2006. From 2003 to 2006, Ms. McMurray served as Deputy Assistant Secretary of State for Environment. From 1998 to 2000, she served as Vice President at Van Scoyoc Associates, Inc., a leading government relations firm in Washington, D.C., where she provided legislative and regulatory counseling concerning environmental and energy policy to a number of corporate and private foundation clients. Prior to joining VSA, she ran McMurray & Associates, a strategic counseling firm. Previously, she held several key staff positions in the United States Senate. From 1991 through 1995, Ms. McMurray held the position of Republican Counsel to the Senate Environment and Public Works Committee. Before joining the Committee staff, Ms. McMurray served for two years as Legislative Counsel to Senator John Warner. Prior to working on Capitol Hill, Ms. McMurray practiced law with the law firms of Patton Boggs, L.L.P., and Kirkland & Ellis. Ms. McMurray received her Juris Doctorate from Georgetown University. She received a BA degree in government from Smith College.



**Chris Mottershead, Senior Advisor on Climate Change
British Petroleum**

Mr. Mottershead is currently Distinguished Advisor at BP where he provides leadership to the BP Group on making its products and operations consistent with the principles of sustainable energy and the environment. He is also Director of the Carbon Trust in the UK, the Center for Clean Air Policy in the US, and the Advisory Board of the National Center for Atmospheric Research. He joined in 1978. In the late 80's, he ran BP's exploration computing activities followed by a succession of R&D management roles in exploration and production. He has also been VP of Technology, Engineering and HSE for BP's global gas, power and renewable activities.



**John Page, Chief Economist
World Bank**



**Mario Veiga Pereira, President
Power Systems Research, Brazil**

Mario Veiga Pereira has a BS in electrical engineering and MS and PhD degrees in Operations Research. He is president of Power Systems Research (PSR), a consulting company specializing in the development of energy planning models and economic/ regulatory studies in the electricity and natural gas areas. He has worked as a consultant on energy issues in South, Central and North America and Europe, plus China and New Zealand. In Brazil, he has been an advisor to private energy investors, to the National System Operator and to the Regulatory Agency. From 2001 to 2002, he was a principal advisor to the Minister of Energy in the GCE, a Chamber for management of the country's energy rationing, and in the presidential committee for revising the power system regulation. In 2003, he was an advisor to the new Minister of Energy in the preparation of the new rules for the power sector. Since 2004, he has also been involved in the conception and implementation of the country's Bioelectricity program. Dr. Pereira is the author and co-author of about two hundred papers and four books on energy planning issues. He is also the recipient of the Presidential Rio Branco Medal for his work in the energy area, and the Franz Edelman Award from the American Operations Research Society for his work on hydropower optimization. He is also an elected member of the Brazilian Academy of Sciences.



**Peter J. Robertson, Vice Chairman
Chevron Corporation**

Since January 2005, in addition to a broad sharing of the chief executive officer's responsibilities, Mr. Robertson has been responsible for Strategic Planning; Policy, Government and Public Affairs; and Human Resources. Previously, he was responsible for worldwide upstream and gas operations. He was elected Director and Vice Chairman in 2002. Earlier, he was Corporate Vice President and President of Chevron Overseas Petroleum Inc. In 1997, Robertson was elected president of Chevron U.S.A. Production Co., responsible for North America exploration and production. He joined Chevron in 1973. Robertson is also the Director of the American Petroleum Institute, the U.S.-Saudi Arabian Business Council and the U.S.-Russian Business Council.

**G.P. Rao, Former Chairman
Andhra Pradesh Electricity Regulatory Commission, India**

Mr. Rao has pioneered electricity regulation in Andhra Pradesh, India. Under his stewardship, the Regulatory Commission took the lead in awarding a progressive tariff order in adverse political circumstances. The commission also took the lead in setting standards of performance, transparency and anti-corruption measures in the power sector; in monitoring their implementation; and apart from introducing a successful rebate regime for industrial customers, in reviewing PPAs and other relevant issues. Mr. Rao has also been the State Vigilance Commissioner for the State of Andhra Pradesh. In this capacity, he performed an oversight role for anti-corruption measures within the Government.



**Professor Robert H. Socolow, Center for Energy and Environmental Studies,
Princeton University**

Professor Socolow's current research focuses on global carbon management; the hydrogen economy; and fossil-carbon sequestration. He is the co-principal investigator (along with ecologist Stephen Pacala) of Princeton University's new Carbon Mitigation Initiative (CMI) - a \$20-million dollar, ten-year (2001-2010) project - supported by BP and Ford. Under CMI, Princeton is launching new, coordinated research in environmental science; energy technology; hydrology; and economics. In July 1997, Professor Socolow co-chaired the Workshop on Fuels Decarbonization and Carbon Sequestration, sponsored by the U.S. Department of Energy. Other research interests include efficient use of energy; renewable energy; nuclear fission and fusion; the nitrogen cycle; advanced technologies for vehicles; and metals recycling.

**Neill Stansbury, Leader, Infrastructure Initiative
Transparency International**

Neil Stansbury is a lawyer who has worked for over 20 years in the international construction and engineering industry. He has been involved in over 75 major infrastructure projects in 20 countries. 26 of these projects were in the power sector. Since 2002, he has worked full time on the development and promotion of anti-corruption mechanisms for construction and engineering projects. He is leading Transparency International's anti-corruption initiative in the international construction and engineering industry. He is co-author of the "Anti-Corruption Code for Individuals in the Construction and Engineering Industry". He was on the editorial panel of, and contributor to, TI's "Global Corruption Report 2005".



**Professor Paul Stevens, Center for Energy
Petroleum and Mineral Law and Policy, University of Dundee**



**Robert T. Watson, Chief Scientist and Senior Adviser
World Bank**
