

Troubled Waters

**Climate Change, Hydropolitics, and
Transboundary Resources**

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Editors



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Appendix 1: Author Biographies

Ashok Jaitly is a Distinguished Fellow with The Energy and Resources Institute (TERI) in Delhi. With over 35 years of experience in the prestigious Indian Administrative Service at senior policy and management levels, Mr. Jaitly held several important positions in various central and state government departments. He was Principal Advisor to the Chief Minister of Jammu and Kashmir; Chief Secretary of Jammu and Kashmir state; Additional Secretary, Ministry of Rural Development, in which capacity he supervised a very substantial Rural Drinking Water Supply program; and Director General of the Council for Advancement of People's Action and Rural Technology. As Director General, Mr. Jaitly was actively involved in appraisal of project proposals and in the monitoring and evaluation of projects at various stages in the areas of sustainable, social, and economic development, as well as also providing support and facilitation for poverty alleviation, rural development, appropriate technology, and community participation in development. Mr. Jaitly holds an MA (economics) and a diploma in development studies, both from the University of Cambridge, UK. He also holds responsibility as Chairperson-India WASH Forum of the Water Supply and Sanitation Collaborative Council, a UN-sponsored body based in Geneva. As Director of the Water Resources Policy and Management Division at TERI, Mr. Jaitly is presently engaged in work on policy and governance issues of sustainable development including natural resource management, water issues, rural energy, and decentralized governance.

Mohamed Abdel Raouf Abdel Hamid is a Senior Environment Researcher at the Gulf Research Center (GRC) in Dubai, United Arab Emirates. Dr. Raouf has been a lecturer in environmental accounting and economics, as well as a consultant for the World Bank, the Ministry of Industry in Egypt, the Ministry of Planning in Yemen, and Badr Petroleum Company. He was a member of the Bapetco-Shell Egypt Sustainable Development team in 2000. Dr. Raouf authored a book in 2007 titled *Economic Instruments as an Environmental Policy Tool: The Case of GCC Countries*, published by the GRC, and wrote a policy paper in 2008 titled "Climate Change Threats, Opportunities, and the GCC Countries." He was part of the project team that prepared the *Green Gulf Report* (2006). He received his PhD in environmental sciences from Ain Shams University in Egypt and has taken advanced coursework in environmental management at Augsburg University, Germany.

David Michel is a Research Fellow with the *Regional Voices: Transnational Challenges* project at the Stimson Center where his research focuses on the human security and international governance issues raised by global warming. He previously served as Senior Associate with the Center for Transatlantic Relations at the Johns Hopkins University's Paul H. Nitze School of Advanced International Studies (SAIS) in Washington, DC, where he specialized in international climate policy. Educated at Yale University, the École des Hautes Études en Sciences Sociales, Paris, and Johns Hopkins (SAIS), he has written widely on the challenges presented by global environmental change and has consulted with several NGOs participating in the climate regime negotiating process.

Sreeja Nair is a Research Associate with the Center for Global Environment Research at The Energy and Resources Institute in India since 2005. With an interdisciplinary educational background of a BS in biomedical sciences and a MS in environmental studies, her research has been on policy analysis related to the impacts of climate variability and change on natural ecosystems and society. In particular, she has worked extensively on assessing the impact of climatic and developmental stressors on populations, with a major focus on the agriculture and water sectors. Currently, she is pursuing her MA in climate and society at Columbia University.

Kendra Patterson is a Research Associate with the *Regional Voices: Transnational Challenges* project at the Stimson Center. Her current areas of research include hydrogeopolitics and security, and the management and governance of transboundary water resources. Prior to joining Stimson, her primary research interests were constructions of gender in China and Japan, the role of national identity in international relations, and East Asian security. Ms. Patterson earned her BA from Global College (Long Island University) while studying at Zhejiang University in Hangzhou, China, and the Japan Center in Kyoto. She was awarded the Heiwa Nakajima Scholarship to study at the Tokyo University of Foreign Studies in 2002 and received her MA from the Australian National University in 2004.

Khairulmaini Osman Salleh is a Professor of Geography at the University of Malaya (UM), where his research focuses on river basin geomorphology, environmental hazard studies, environmental resources development planning, and climate change. He is currently involved in ongoing research analyzing regional environmental security issues and challenges in Southeast Asia for the Climate Affairs Capacity Development Programme for the UM-National Center for Atmospheric Research. Current projects include Flood Hazards: A Study of Their Types, Causes, Impacts, and Management Policies and Their Implementation; and Dam Break Studies—Impact on the Hydroelectric Energy Development in Malaysia. He has edited and coauthored several books on the impacts of globalization on Southeast Asia and Malaysia, and is widely published on environmental management and natural hazards in international journals. He received his PhD from the University of Sheffield, UK.

Jayashree Vivekanandan is a Research Associate with the Resources and Global Security Division at The Energy and Resources Institute in Delhi. At TERI, she studies the governance dimensions of transnational issues such as climate change and water resource management. Her other research interests include prospects for ecological democracy, the political and ecological aspects of water resource management, and risk assessments of emerging technologies. She recently authored a book chapter advocating a layered understanding of transnational governance issues, which will appear in a forthcoming volume, *Challenges to Sustainable Governance*, published by TERI and AFD, France. She holds a PhD in international relations and a master's in political science from Jawaharlal Nehru University.