

Jerome Delli Priscoli, Ph.D.

Dr Delli Priscoli is senior advisor USACE at the Institute for Water Resources. For 30 years he has designed and run social assessment, public participation and conflict resolution research and training programs. Dr Delli Priscoli is a skilled mediator and facilitator and works throughout the world. He serves on the Board of Governors and the Bureau of the World Water Council, the Inter-American Water Resources Network and works with, and has helped found several other world associations such as the International Association for Public Participation, the World Water Council and the Global Water Partnership. Dr Delli Priscoli has been advisor to the World Bank on water policy and to all of the UN water related agencies on water policy issues. Dr. Delli Priscoli works closely with many of the Water Ministers throughout the world. He was an original member of the U.S. delegation to the middle east Peace talks on water. He co-chaired the DG of UNESCO's world commission on Water and Freshwater Ethics. He is author of many articles and books including *Water and Civilization* and a new volume from Cambridge U Press, *Transforming Water Conflicts*. He is a commentator on media shows and is the Editor in Chief of the peer reviewed journal *Water Policy*. He has played pivotal roles and facilitated many of the dialogs among diplomats and NGOs in each of the 5 World water forums and in most of the critical key water resources policy meetings over the last 15 years. He was on the international steering committee and the political committee for the WWF5 in Istanbul. Dr. Delli Priscoli has facilitated many US national water policy dialogs. The American Water Resources Association awarded him the Icko Iben award for achievement in cross disciplinary communications in water. He holds degrees in economics and political science and post doctoral studies in theological studies from Tufts and Georgetown Universities.

Laura Jean Palmer-Moloney, Ph.D.

Dr. Palmer-Moloney is Senior Research Geographer (Department of Defense Civil Servant) for the U.S. Army Corps of Engineers, Engineer Research & Development Center (ERDC) in Alexandria, VA, and is Principal Investigator for the "Civil-Military Operations/Human-Environment Interaction" research effort. She brings her experience and expertise in anthropology, cultural geography, hydrology, and wetlands science to her study of the Helmand River watershed, a region that is the focus of her current research agenda. From 1998-2009, Dr. Palmer-Moloney was an academic professor, specializing in political and military geography as well as hydrology/wetlands resource management. In February 2009 she accepted an appointment as Visiting Research Scientist with the National Geospatial Intelligence Agency and began her study of the Helmand River watershed. Since then, Dr. Palmer-Moloney has worked extensively with the Office of the Secretary of Defense (OSD) as part of the OSD Strategic Multi-layered Analysis/Rich Contextual Understanding (SMA/RCU) "Helmand Deep Dive." In June 2010, Dr. Palmer-Moloney was a member of the U.S. Delegation to the High-Level International 'Water for Life' Conference in Dushanbe, Tajikistan, where she represented the U.S. in the "Water Quality" and "Climate Change" sessions.

Dr. Palmer-Moloney is an active participant in the USG InterAgency Water Group, the Environment Community of Analysis, the Climate Change Community of Analysis, and the interagency Water Resources Working Group, and she serves as Chair of the Association of American Geographers Military Geography Specialty Group. In June 2011, Dr. Palmer-Moloney will be deploying for a one year tour to serve as part of a Human Terrain Analysis Team in Regional Command (RC) Southwest, Afghanistan.

Jonathan Lautze, Ph.D.

Jonnathan Lautze is a researcher at the International Water Management Institute (IWMI), currently seconded to USAID. He has lived and worked about 4 years in different parts of Africa, initially as a Peace Corps volunteer in Benin and subsequently at IWMI offices in Ethiopia and South Africa. He has also worked about one year and a half in IWMI's Headquarters in Sri Lanka. Lautze was born and grew up in the SF Bay Area and did his undergrad at Santa Clara University. He holds a Master's from the Fletcher School, Tufts University, and a PhD from Tufts Department of Engineering focused on water resources management. He has published about 15 journal articles/book chapters in the last five years on topics that include integrated water resources management, transboundary water management, water governance, climate change and water, and water and malaria.

Faraz Khan, M.A.

Faraz Khan is a social activist and a thinker who holds a M.A. in liberal arts and a B.A. degree in Environmental Geology. He is a frequent speaker on Islamic Ecotheology and Environmental Ethics in Islam on various college campuses in the Tri-state area. Aside from his professional career as a wetland scientist for the State of New Jersey, his interest lies in history, philosophy, environmental ethics, sharia', and Islamic art. He is an adjunct professor at St. Francis College, NYC. His work focusing on American Muslims is available online www.liberalartsforum.com

Fenda Akiwumi, Ph.D.

Fenda Akiwumi is an assistant professor in the Department of Geography at the University of South Florida, USA. She takes a holistic approach to understanding natural resource management particularly in relation to socio-culturally sensitive and sustainable resource policies, conflict and perception. Her research areas of expertise include the water and mining sectors. She holds a BSc (Hons) in geology from the University of Manchester and an MSc in hydrogeology from University College London in the UK, and a PhD in environmental geography from Texas State University-San Marcos, USA. She is a member of the UNESCO International Hydrological Programme Expert Advisory Group on Water and Cultural Diversity established in January 2008 to develop culturally sensitive methodological guidelines and policy recommendations on mainstreaming cultural diversity into the organizations Integrated Water Resources Management (IWRM) agenda. Her current research projects areas are Sierra Leone, West Africa, Florida, US and Guyana, South America.

Hussein A. Amery, Ph.D.

Hussein A. Amery is an Associate Professor and Director of the Graduate Program in the Division of Liberal arts and International Studies at the Colorado School of Mines. His BA (University of Calgary), MA (Wilfrid Laurier University) and Ph.D. (McMaster University) are all in Geography. He was a faculty member at the universities of Toronto (Ontario), Bishop's (Quebec) and Lethbridge (Alberta). He has written about water management and politics in the Middle East, and in Lebanon. He published a book titled *Water in the Middle East: A Geography of Peace* (2000 -- with A.T. Wolf; University of Texas Press). He also published articles and chapters on Islam and the Environment, the Role of Dams in Lebanon's Water Management, Islamic water management, and the looming threat of water wars in the Middle East. Dr. Amery worked with the Canadian government's international development agency to advance cooperative water management along the Jordan River.

At Colorado School of Mines, Dr Amery teaches graduate and undergraduate courses on Geopolitics, political economy of the Middle East, global water politics and policy, as well as war and peace in the Middle East. Dr Amery served at the Director of the Division of Liberal Arts and International Studies at the Colorado School of Mines, helped found the Arab World Geographer, and was the Director of the Asian Geography Speciality Group within the Association of the American Geographers (AAG).

Lynette de Silva, M.S.

Lynette de Silva is the associate director of the Program of Water Conflict Management and Transformation, in the Department of Geosciences at Oregon State University. She has a B.S. in Geology (1982), and a M.S. in Environmental Geology, with a focus in hydrogeology, from Indiana University-Purdue University, Indianapolis, Indiana (2000). Her thesis examined the possibility of reductive dechlorination, the most likely form of natural attenuation, as a groundwater remediation option at a site contaminated with chlorinated solvents. Today, de Silva's principal areas of interest include integrated watershed management, water resource management practices, water conflict management, earth science education and outreach.

As associate director of the Program of Water Conflict Management and Transformation, Lynette coordinates the administration and implementation of three focus area programs: the graduate/professional certificate program, which she helped build; the Transboundary Freshwater Dispute Database, an information technology/outreach program; and the University Partnership for Transboundary Waters, a collaborative research program. This involves contributing to issues of topical scientific and societal importance; adding to state, national, and international visibility; and consolidating programmatic cores and teaching missions. Ms. de Silva is also the Universities Council on Water Resources (UCOWR) Board Delegate for Oregon State University.

Douglas Walker, Ph.D.

Douglas D. Walker is a Diplomacy Fellow with the American Association for the Advancement of Science, serving as a Desk Officer for the Afghanistan and Pakistan Desks at the U.S. Department of State. He earned a B.S. in Watershed Science (1983), an M.S. in Civil Engineering (1986), and a Ph.D. in Agricultural Engineering (1994), all from Colorado State University. He is a registered Professional Hydrologist with over 25 years experience conducting hydrological studies in Sweden, Japan, and the United States, and is the author or co-author of over 60 publications. He served on the Peer Review Panel for the assessment of contamination resulting from underground nuclear weapons tests at the Nevada Test Site. He has been a Fellow at the National Center for Supercomputing Applications, an Associate Editor of the journal *Ground Water*, and a member of technical committees for ASCE-EWRI and the American Geophysical Union. He has served with the American Red Cross for nearly a decade, supporting six national-level disaster relief operations.

