



Philadelphia Global Water Initiative- 6th Annual Conference

Gender and Water: Leading Beyond the Burden

April 9, 2013

Ion M. Huntsman Hall University of Pennsylvania- The Wharton School

Tentative Agenda

- 8:00-8:30 **Registration and coffee, breakfast**
- 8:30 – 9:15 **Welcoming remarks:** Dr. Shannon Marquez, Associate Dean for Academic Affairs, Director of Global Public Health Initiatives (Conference Chair); Caroline D'Angelo, Co-Founder/ editor-in-chief wH2O: The Journal of Gender & Water at the University of Pennsylvania; Social Media Editor, the Pulitzer Center on Crisis Reporting
- 9:15 – 10:30 **Panel One: The Scope of the Problem**
- Abstract: While the international community has known for quite some time that women are the primary bearers of water and the problems that the lack of water imposes, women are still systematically excluded from water and sanitation management decisions around the world. This panel will frame the global women, water and sanitation crisis by looking at what the problem is, where we started, and where we are today in addressing it. Panelists will discuss the issue on micro- and macro- levels, while highlighting what is most crucial to address and how we might do it. This may include an emphasis on better policy, on corporate actions, on better aid, or discussion of the MDGs.
- Moderator:** Allyn Gaestel, freelance journalist
- Panelists:**
Dennis Warner, Director WASH, Catholic Relief Services
Dave Evans, President, Food For The Hungry
Malaika Cheney-Coker, Learning and Influencing Advisor, CARE
- 10:30 – 11:00 **Coffee Break**
- 11:00-12:30 **Women and Water in the Face of Global Change: Best Practices and Leadership**
- Abstract: The world is going through a period of unprecedented change. Millions of people are migrating to cities on a scale never before seen, while accelerated climate change is changing landscapes and sparking conflict over scarce resources. This panel discusses best practices and women's leadership in water and sanitation provision for women in the face of this global change.
- Moderator:** Ariana Rabindranath Associate Director, Global Gender Program and Research Instructor
- Panelists:**
Kathleen O'Reilly, Associate Professor, Texas A&M University; wH2O author
David Winder, Chief Executive Officer, WaterAid America
Mimi Sheller, Drexel University Professor, wH2O author
Angelita Fasnacht-Cuellar, Kosovo-Addis and PGWI Board Member
- 12:30 – 2:00pm **Lunch**
- Introductory Remarks:** Howard Neukrug, Water Commissioner, Philadelphia Water Department
- Keynote:** Mina Das, Director of NISHTHA- Bengal, India
- 2:00 - 3:30pm **Panel Three: Women's Entrepreneurship and Leadership in Water and Sanitation**
- Abstract: Women entrepreneurs and leaders have sprung up in the face of the women, water and sanitation crisis, addressing the issues in creative ways. This panel will discuss this entrepreneurial activity using case studies at the local and global levels, from women-led small enterprises to foundation-led competitions to redesign the toilet, to NGO-led efforts to support women's businesses in the water and sanitation space. This panel will then use these case studies to paint a picture of what we should do next.
- Moderator:** Anastasia Shown, Assistant Director, African Studies Center at the University of Pennsylvania
- Panelists:**
Dr. Alix Zwane, Senior Program Manager, WASH, Gates Foundation
Gemma Bulos, President Global Women's Water Initiative
Kate Clopeck, Community Sanitation Solutions
Angelique Mannella, CEO, Decode Global
- 3:30-4:00pm **Conference wrap-up discussion**
- Marcia Brewster, wH2O board member and contributor, and director of Gender & Water Alliance
- 4:30pm **Networking reception, poster session at The Fairmount Water Works Interpretive Center**
- Master of Ceremony-**
Francesca Di Cosmo & Bonnie Smith, U.S. Environmental Protection



Philadelphia Global Water Initiative- 6th Annual Conference

Gender and Water: Leading Beyond the Burden

April 9, 2013

Jon M. Huntsman Hall University of Pennsylvania- The Wharton School

Mina Das (Keynote Speaker)

Director of NISHTHA, Bengal, India

NISHTHA was born in a very remote village of South 24 Parganas by a group of rural women who were victims of gender discrimination and had a mission of empowering the village women. Mina Das has lead the organization for over 30 years, and will share the story of NISHTHA as well as her experiences working to empower women and girls through gender equity initiatives, education and health promotion, as well as the organizations emphasis on self-sufficiency in efforts to bring clean water, safe handling and hygiene education to rural women in West Bengal.

Anastasia Shown

Assistant Director

African Studies Center, University of Pennsylvania

Anastasia Shown is Assistant Director of the University of Pennsylvania's Africa Center and Lecturer at Penn's School of Social Policy and Practice and Rutgers School of Social Work. At the Center she organizes outreach programs to educate the larger public about Africa and co-manages Penn's International Development Summer Institute in Ghana. She fulfilled her B.A. at Indiana University and the University of Ghana, majoring in Women Studies and Sociology. She earned her Master of Social Work degree at the University of Pennsylvania's School of Social Policy & Practice. She conducted field work in Ghana through Penn School of Medicine's Global Health Framework and in Cameroon through the Philadelphia Global Water Initiative and Penn's Engineers Without Borders chapter. She was awarded the Global Young Advocate Award by the United Nations Association of America and a Fulbright-Hays grant to train U.S. educators in Ethiopia. Anastasia is member of the Philadelphia Global Water Initiative, Up With People Alumni Association, Global Philadelphia Association and the United Nations Association of Greater Philadelphia.

Dr. Alix Zwane

Senior Program Officer

Global Development Program- WASH

Bill & Melinda Gates Foundation

Alix Peterson Zwane is a Senior Program Officer in the Global Development Program of the Bill & Melinda Gates Foundation working on the Water, Sanitation & Hygiene Initiative. Before coming to the foundation, she was a Program Manager at google.org, the philanthropic arm of Google Inc, the Internet search firm. At google.org, she managed the health and water component of a larger initiative that works to use information to improve the quality of public services for the poor.

Caroline D'Angelo

Co-chair, editor-in-chief *wH2O: The Journal of Gender & Water* at the University of Pennsylvania

Social Media Editor, the Pulitzer Center on Crisis Reporting

Caroline D'Angelo is the Pulitzer Center's social media editor. While at Penn, she obtained a master's degree in environmental studies, focusing on international environmental policy and communications. She won the Society of Women Environmental Professionals' graduate scholarship and the Dean's Scholar Award, in addition to several grants for international research and reporting projects in India, Sri Lanka, French Polynesia, Switzerland and France. She co-founded and serves as editor-in-chief for *wH2O: The Journal of Gender & Water*, the first journal on global water and women's issues. She designed the print publication, social media strategy and online presence of *wH2O*. She is also a Staff Writer and Managing Editor for the Initiative for Global Environmental Leadership at the Wharton School and Oikos Student Reporter.

Dr. Shannon Marquez

Associate Dean for Academic Affairs, Director of Global Public Health Initiatives, Assoc. Professor of Environ. & Occ. Health Drexel University

Dr. Márquez is an accomplished educator, researcher, administrator and "public health engineer," who has garnered local, national and international recognition for research and practice in the field of global environmental health. Her international areas of focus include safe water systems, health systems strengthening and health governance, and agricultural health. Dr. Márquez also leads research on sustainable solutions to address the environmental burden of disease and health disparities in developing countries of Africa, and has also worked in Asia, and Latin America and underserved communities in the United States. Dr. Marquez holds a PhD in environmental sciences and engineering from the UNC Gillings School of Global Public Health, a Masters in Civil Engineering from Texas A&M University, and a BS in Mechanical Engineering from Prairie View A&M University





David Winder
Chief Executive Officer
WaterAid America

Dr. Winder's career has spanned the non-profit, foundation and academic spheres. He started his career in international development as a United Nations volunteer in Chile and then managed graduate programs, taught courses in public administration, social development planning and rural development policy and planning, and conducted research at the University of Manchester's Institute for Development Policy and Management in England. For over a decade he served the Ford Foundation as Regional Representative for Mexico and Central America and as Regional Representative for Southeast Asia focusing attention on developing new programs in human rights and social justice, maternal and child health and community natural resource management.

Kathleen O'Reilly
Associate Professor
Texas A&M University

Kathleen O'Reilly studies the social and environmental impacts of development projects, especially those working toward improvements in health through gendered drinking water, sanitation, poverty interventions. Her research is based in India, where she has worked for the past 14 years. Her earliest research focused on community and women's participation in drinking water supply management, and was followed up in 2008 with a study investigating drinking water sustainability after the project's closure. The National Science Foundation supported research across 2005-2009 that explored the effects of development projects for the NGOs fieldworkers who implement them, and resulted in a better understanding of how global-scale development policies are locally transformed and spatialized through the actions of NGO fieldworkers. An NSF CAREER Award supports her current research into the causes and solutions to India's rural sanitation crisis. It seeks insights into how village-scale and household-scale dynamics involving caste, class, and gender influence toilet usage and non-usage in rural India. Kathleen contributed to the first issue of *wH2O*.

Marcia Brewster
Senior Consultant
Nautilus International Development Consulting

Marcia Brewster brings a wealth of international experience and organizational expertise to the consulting services of Nautilus International. Formerly a senior officer for water resources at the United Nations' Department of Economic and Social Affairs, she has recently been involved in evaluations of a number of UN programs and is a strong advocate of sustainable development, particularly as it relates to water resources policy. She has organized numerous high profile events and outreach programs to educate the public and bring together fellow professionals to raise awareness, build support, and generate funding for numerous policies and projects related to natural resources and energy. Brewster has spent 13 years living and working in Asia. She has an MS in development economics from Georgetown University's School of Foreign Service. She is on the board of *wH2O: The Journal of Gender & Water*.

Malaika Cheney-Coker
Learning and Influencing Advisor
CARE

Malaika Cheney-Coker is the Learning and Influencing Advisor of the Water Team. Her work includes support on internal and external communications, the application and use of monitoring and evaluation tools, and technical guidance on learning strategies and activities within partnership programs of the Water Team. These imply activities such as website management, writing, meeting facilitation, creating learning tools and processes, and strategy development.

Dave Evans
President
Food for the Hungry (U.S.)

Dave Evans is U.S. President of Food for the Hungry (FH) and a member of the Global Executive Office. He oversees U.S.-based private and public resource development and provides leadership for effective programs in such areas as disaster relief, health, livelihoods, food security, education and public policy. He has more than 28 years of relief and development program implementation, management and fund-development experience in the U.S., Africa, Latin America and Asia.



Philadelphia Global Water Initiative- 6th Annual Conference

Gender and Water: Leading Beyond the Burden

April 9, 2013

Jon M. Huntsman Hall University of Pennsylvania- The Wharton School

Dennis Warner

Senior Consultant

Catholic Relief Services

Senior Consultant for water supply, sanitation and water resources development with Catholic Relief Services (CRS), Dennis is a humanitarian organization with projects in more than 100 countries. He has over forty years' experience in international development, working on problems of water supply, sanitation, environmental health and emergency relief assistance. He studied history and engineering at the University of Illinois, where he earned BA, BSc and MSc degrees, and at Stanford University, where he obtained a PhD in civil engineering. Dr. Warner has lived in Tanzania, Uganda, Switzerland and France and has held positions with the Peace Corps, University of Dar es Salaam, Duke University, World Health Organization, World Bank, USAID and several engineering consulting firms.

Allyn Gaetsel

Freelance Journalist

Allyn Gaetsel is a freelance journalist who covers inequality and the human repercussions of politics. She is particularly interested in global health and women. She lived in Haiti for a year after the 2010 earthquake, spent four months in India reporting on maternal health issues, and recently returned from six weeks reporting in Nepal. Currently based in Philadelphia—between assignments abroad—she covers health disparities and policy for the Philadelphia Inquirer, and urbanity for Next City. She started her career as a United Nations Correspondent in New York, and has worked in Mali, Senegal, Mauritania, Democratic Republic of Congo, and the Bahamas. She has earned grants to support her reporting from The Pulitzer Center on Crisis Reporting, The Kaiser Family Foundation, the United Nations Foundation, the National Press Foundation and the William Penn Foundation.

Ariana Rabindranath

Associate Director, Global Gender Program and Research Instructor

George Washington University

Ariana Rabindranath has 15 years of global experience in research, strategic engagement, and project management on social development issues including gender inequality, sustainable development, and culture, with a focus on Asia. As a consultant for the UN Development Programme (UNDP), Ariana researched pathways to women's political participation in Asia. From 2000-2011, Ariana worked at Asia Society, most recently as Associate Director and Head of Women's Initiatives in Washington, DC, where she designed, implemented, moderated and raised funds for symposia on women's empowerment and human rights. She conducted research on violence against women in Asia and developed an extensive database of stakeholders working to empower women. Ariana earned an MA in International Affairs with a focus on Women in Development and Southeast Asia and a BA in International Studies, both from Ohio University. She is Vice President and co-Founder of The Bindi Project, an NGO with a mission to reduce violence and discrimination against girls and women in India by working with boys and men. She is a founding member of Friends of Prajwala USA, a chapter supporting the Indian anti-trafficking organization Prajwala. She served on the Board of the Malaysia-America Society from 2004-2012. Ariana has lived, worked and traveled throughout Asia and parts of Europe.

Angelita Fasnacht-Cuellar

Kosovo-Addis and PGWI Board Member

Angelita Fasnacht- Cuellar has 17 plus years of experience in Environmental & Civil Engineering, Grant Management and Engineering Management, specializing in Water and Community Health. She obtained a Masters in Public Health degree from Emory University's International Public Health program. Her professional & academic experience include managing and supporting projects for Safe Water Network, AguaAyuda, International Rural Water Association, Catholic Relief Services, Pan-American Health Organization, and WaterAid through Kosovo-Addis consulting group. She is Vice President of Philadelphia Global Water Initiative, and lectures at the University of Pennsylvania School of Engineering, School of Nursing, and at the School of Public Health of Drexel University. She has represented Millennium Water Alliance (twelve-partners alliance, including UNICEF), and served as an adviser to private and federal grantees on program design and M&E formulation. She negotiated and managed grants and contracts with several donors in the USA and Colombia, including UNICEF, USAID, Conrad Hilton Foundation and the Coca-Cola Africa Foundation. She has also worked for CARE's Senior Advisor for WASH, and participated on his behalf on El Salvador's national water agenda planning meeting. In Colombia, she managed development projects for a local NGO in Huila.



Philadelphia Global Water Initiative- 6th Annual Conference

Gender and Water: Leading Beyond the Burden

April 9, 2013

Jon M. Huntsman Hall University of Pennsylvania- The Wharton School

Gemma Bulos

President

Global Women's Water Initiative

Gemma Bulos is an award-winning social entrepreneur and the Director of the Global Women's Water Initiative. Prior to stepping in as Director of GWWI, Gemma was the Founder/Executive Director of A Single Drop (USA) and the Founding Director of A Single Drop for Safe Water in the Philippines, developing innovative programming that creates income-generating community-based water service organizations. For this innovation, Gemma received national and international social entrepreneur awards from Echoing Green (International, 2007), Ernst Young (Philippines 2009) and Schwab Foundation (Asia 2010), and others. Her programs also won accolades including the Tech Museum Tech Equality Award (2010) and Warriors of the UN Millennium Goals (2010), sponsored by Kodak Philippines. In 2011, she was recognized as one of the Most Influential Thought Leaders and Innovative Filipinas in the United States. Gemma serves on the board of *wH2O: The Journal of Gender & Water*. <http://globalwomenswater.org/>

Angelique Mannella

Chief Executive Officer

Decode Global

Angelique moved from Helsinki Finland to Montréal Canada in early 2012. Determined to provide young technologists with the opportunity to work on impactful projects and gain international experience, she founded [Decode Global](#). Decode Global is a social enterprise that specializes in mobile games for social impact, and additionally provides international fellowships to young technologists. It's first game, [Get Water!](#), highlights the impact of water scarcity on girl's education. Angelique has 13 years of experience in technology product design, and has lived in 6 countries worldwide. She began her career as a semiconductor designer, and subsequently worked in consulting, business development, and product management in Canada, Singapore, Finland, and the United States. In addition to being the CEO & Founder of Decode Global, Angelique is a visiting scholar at the [Technoculture, Art and Games Research Centre](#) at Concordia University in Canada. She is a professional engineer, and has degrees from McGill University (BEng), the London School of Economics (MSc), and INSEAD (MBA).

Howard Neukrug

Water Commissioner

Philadelphia Water Department

Howard Neukrug is chief executive of Philadelphia's water, wastewater and stormwater utilities serving over 2 million people in the Greater Philadelphia region. He is responsible for ensuring safe and affordable drinking water and providing integrated wastewater and stormwater services to support a healthy and vibrant river and stream network. In this role he oversees the management of 2000 employees, an annual operating budget of \$650 million, a \$6.2 billion capital improvement program, and an urban infrastructure system of over 6000 miles of pipes and 6 treatment facilities. Mr. Neukrug is a national leader for sustainable practices and quality management in the water industry and has served as an advisor to the U.S. Environmental Protection Agency, the State of Pennsylvania and the Delaware River Basin Commission. He is the creator of Philadelphia's "Clean Water, Green Cities" program which integrates land-based urban sustainability goals with the goals for clean, safe, attractive and accessible rivers and streams. Mr. Neukrug is a Professional Engineer, Board Certified Environmental Engineer and a graduate in Civil and Urban Engineering from the University of Pennsylvania.

<http://www.phila.gov/water>

Francesca Di Cosmo,

International Programs Manager

U.S. Environmental Protection Agency

As the Region III International Programs Manager (1992 - present), Ms. Di Cosmo is responsible for the development, management, oversight and coordination of all international technical assistance and capacity building training programs in which the Region is engaged. Ms. Di Cosmo has developed an international portfolio which has included environmental projects and programs in Africa, Asia, Central Europe, and the Middle East. Ms. Di Cosmo's previous experience includes community development and planning, economic development planning, and emergency management. Ms. Di Cosmo has worked previously for the City of Philadelphia Redevelopment Authority, the U.S. Department of Housing and Urban Development, the U.S. Department of Commerce's Economic Development Administration, the Federal Emergency Management Agency, the U.S. Department of Health and Human Services, and private sector planning and architectural firms. Ms. Di Cosmo has completed the requirements and passed a comprehensive examination for the ISO 14001 Auditor/Lead Auditor Training for Environmental Management Systems.



Philadelphia Global Water Initiative- 6th Annual Conference

Gender and Water: Leading Beyond the Burden

April 9, 2013

Jon M. Huntsman Hall University of Pennsylvania- The Wharton School

Bonnie Smith
Press Officer

U.S. Environmental Protection Agency

Bonnie Smith is a media relations officer at the U.S. Environmental Protection Agency's mid-Atlantic region. In the past 20 years she has been an agency adviser and spokesperson on environmental and enforcement issues impacting public health, including improved air quality, safe drinking water, water quality and sustainability. Prior to joining EPA, Ms. Smith developed new programs for several non profits in New York City. She is a Wisconsin native, experienced in community programming and a Master Gardener.

RP 3-29-13