



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

Tentative Agenda

8:00-8:30

Registration and coffee, breakfast

12:30 – 2:00pm **Lunch**

8:30 – 9:00

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

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:

Gemma Bulos, Director of Global Women's Water Initiative and wH2O contributor

Matt Freeman, Center For Global Safe Water, Emory University
April Rinne, Director of Water Credit

Dr. Alix Zwane, Senior Program Manager, WASH, Gates Foundation
3:30-4:00pm Conference wrap-up discussion

Led by Marcia Brewster, wH2O board member and contributor, and director of Gender & Water Alliance

9:00 – 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: Pulitzer Center journalist

Panelists:

Dennis Warner, Director WASH, Catholic Relief Services

Dave Evans, President, Food For The Hungry

Malaika Cheney-Coker, Learning and Influencing Advisor, CARE

Murat Sahin, Director, WASH in Schools, UNICEF

Mimi Sheller, Drexel University Professor, wH2O author

4:30pm

Networking reception, poster session at The Fairmount Water Works Interpretive Center

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: Dr. Susan Wachter, The Wharton School; and Co-founder and Director, Penn Institute for Urban Research; wH2O Board Member

Panelists:

Vanessa Tobin, Former Chief of Water, Environment, & Sanitation Section, UNICEF

Kathleen O'Reilly, Associate Professor, Texas A&M University; wH2O author

Lorena Aguilar, Global Senior Gender Advisor, International Union for the Conservation of Nature
WaterAid Representative, TBA





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.

April Rinne

Director of WaterCredit

Water.org

Rinne comes to Water.org after nearly a decade focused on international microfinance, where she worked with dozens of microfinance institutions (MFIs), investment funds and organizations seeking to expand access to capital in the developing world. As the global director of Water.org's WaterCredit initiative, Rinne is responsible for expanding the network of WaterCredit MFI partners and forging linkages between the microfinance and water/sanitation sectors more broadly. This empowers more MFIs to offer financial products focused on the water and sanitation needs of their clients, thereby enabling more people to have access to clean water and safe sanitation while deploying philanthropic, social and commercial capital more efficiently.

Anastasia Shown

Assistant Director

African Studies Center, University of Pennsylvania

Anastasia Shown is the Assistant Director of the University of Pennsylvania's African Studies Center. At the African Studies Center, Anastasia runs outreach programs to educate the larger public about Africa. She assists educators, media entities, health professionals, students and businesses in demystifying stereotypes and understanding historical & contemporary Africa. Anastasia fulfilled her B.A. at Indiana University and the University of Ghana, Legon majoring in Women Studies and Sociology. She earned her Master of Social Work degree at the University of Pennsylvania's School of Social Policy and Practice. Anastasia was awarded a Global Health Fellowship in Ghana through the Penn School of Medicine, the Hewlett Award for Innovation in International Offerings for an introduction to development work course taught in Ghana, 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 co-founded the Sisterhood of Justice Scholarship to support women in her hometown committed to social justice. Anastasia has conducted fieldwork on service-learning, reproductive health, education, community development, sickle cell disease and water/sanitation. Anastasia is a member of the Philadelphia Global Water Initiative, Engineers Without Borders, the Open Mind Grant for Africa, Up with People International, and the United Nations Association of Greater Philadelphia.

Dr. Alix Zwane

Senior Program Officer

Water, Sanitation & Hygiene Program

Global Development Program

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

Dr. Susan Wachter

**Richard B. Worley Professor of Financial Management and Professor of Real Estate and Finance at
The Wharton School of the University of Pennsylvania; Co-founder and –director of Penn Institute for Urban Research;
Professor of City and Regional Planning**

Dr. Wachter has served as President of the American Real Estate and Urban Economics Association and Co-Editor of *Real Estate Economics*. Dr. Wachter was Assistant Secretary for Policy Development and Research at HUD, a President appointed and Senate confirmed position, from 1998 to 2001. From 1996 to 1998 she was Chairperson of the Wharton Real Estate Department. Dr. Wachter, a nationally recognized expert on real estate markets, is frequently called upon to appear in national media and to testify before the U.S. Congress. Dr. Wachter also serves on the board of *wH2O: The Journal of Gender & Water*.

Lorena Aguilar

**Senior Gender Advisor
International Union for the Conservation of Nature**

Ms. Aguilar is a Global Senior Gender Advisor with more than twenty-five years of experience in projects and initiatives involving public policy development, building local institutions and the incorporation of social and gender issues into development. She established and consolidated the IUCN Global Gender Office, which is the preferred partner for international governments and non-governmental organizations seeking to promote gender equality and women empowerment for achieving biodiversity conservation and sustainable development. She has created and/or is part of some of the most influential international gender networks; e.g. the Network of Women Ministers and Leaders of the Environment and the Global Gender and Climate Alliance.

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*.



Gemma Bulos

Director

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*.

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*.

Murat Sahin

Director, WASH in Schools

UNICEF

Mr. Murat Sahin, Adviser responsible on WASH in Schools Programming works at Program Division at UNICEF Hqs since May 2009. Murat holds a masters degree in Business Administration and a Bachelor's degree in Civil Engineering. He has 15 years of experience, 13 of which spent with UNICEF's Water Sanitation and Hygiene (WASH) and Education programs. He had worked in Turkey, Tajikistan, North Korea and New York. In New York, Murat advises UNICEF country Offices in 95 countries to scale up their WASH in Schools programs with quality. He also leads a coalition of 70 + partner organizations working on WASH in Schools programming at the global level. In North Korea, Murat managed WASH program, addressed the needs of semi urban settlements through environment friendly and energy independent solutions such as gravity fed water supply schemes between 2005-2009. In Tajikistan, Murat led UNICEF's child development program reaching out to 350 schools with WASH in Schools programming between 2001-2005. In Turkey, Murat served in the Emergency Response and Recovery Programme during 1999 earthquakes. Before joining UNICEF, Murat worked for two years as loss reduction engineer in water supply system rehabilitation project in Turkey. Murat is a Turkish national and speaks Russian in addition to English.

Vanessa Tobin

Former Chief, Water, Environment and Sanitation

UNICEF

Vanessa Tobin is the former Chief of Water, Environment and Sanitation at UNICEF. Ms. Tobin, a national of the United Kingdom, obtained a B.Sc. in civil engineering from Birmingham University, UK and a M.Sc. in Public Health from the London School of Hygiene and Tropical Medicine. She also has a Master of Public Administration degree from the John F. Kennedy School of Government, Harvard University. Ms. Tobin served as Chief, Water, Environment, and Sanitation from 2001-2006 in New York and also served as Senior Adviser, Health for two years in New York (1999-2001). Ms. Tobin has worked for UNICEF for more than seventeen years stationed in Nepal, Pakistan, Egypt and New York. Prior to joining UNICEF, Ms. Tobin worked in Lesotho and Sudan for the British Government.



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.

Matt Freeman

Center for Safe Water

Emory University

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.