Great Water Cities Summit 2016

Water4Growth

Centralværkstedet
Aarhus, Denmark
1-2 November, 2016
The Water Environment Federation (WEF) and Dansk Vand- og Spildevandsforening (DANVA) gratefully acknowledge the generous sponsorship of the following groups:

- The Great Water Cities - Denmark is comprised of a group of distinguished global environmental organizations.
- Spanish Association of Water Supply & Sanitation (AEAS)
- City of Aarhus
- German Water Association (DWA)
- European Federation of National Associations of Water Services (EurEau)
- European Water Association (EWA)
- Danish Water Forum (DWF)
- International Federation for Housing and Planning (IFHP)
- International Water Association (IWA)
- Stockholm International Water Institute (SIWI)
WELCOME TO AARHUS – A GREEN AND BLUE CITY

The increase in rainfall gives us new opportunities – opportunities which we are working consciously with in Aarhus. Our climate adaptation plan describes how the increased quantities of rainwater should be handled in a smart way. With the climate adaptation plan we want primarily to limit the damaging effect of rainstorms and surges. But at the same time, we want to take advantage of the increased quantities of water to further develop Aarhus as an attractive municipality to work and live in.

To see water as a resource supports our work in creating a more green and blue city. A city which offers good opportunities for healthy activities in everyday life and where the recreational areas and beautiful open spaces are within reach. Nature, open spaces, recreational areas and landscapes are indispensable elements in our efforts to adapt Aarhus to the climatic changes.

The city is growing rapidly, and this is a challenge when it comes to ensure sufficient drinking water for everyone - based entirely on clean groundwater. And it is as much of a challenge when it comes to efficient purification of wastewater to ensure clean bathing water in lakes and seas while satisfying our goal of becoming energy and carbon neutral by 2030.

This is why we must act as a sustainable Great Water City with water as the centrepiece of growth. We put action behind the words, and visitors to Aarhus can experience a number of state-of-the-art sustainable solutions. In 2005, the Municipality of Aarhus decided to improve the quality of the water hygiene in the receiving waters through the Aarhus River project to support the opportunities for the recreational use of Lake Brabrand, the Aarhus River and the Port of Aarhus. As an integrated part of the Aarhus River project, Arhus Vand has since implemented one of the world’s most advanced systems in which the control of all installations are coordinated from one point. Efficient and flexible operation, especially during rainfalls, will be secured by integrated control and an early warning system. This improves the water hygiene, also during the expected climate change scenarios like intense rainfall and rising sea levels.

In addition to providing a cozy trickles through the city, the exposed Aarhus River works as a huge water reservoir which protects the centre of the city against floods. In Aarhus Ø – the new eastern area - there is water everywhere – water of bathing water quality almost in the heart of the city. A projected harbour bath with free access for all its citizens and guests will help make the new harbour area and Aarhus even more attractive. In addition, we look forward to welcoming you at Truelsbjergværket - tomorrow’s waterworks — that sets new technological, architectural and operational standards for waterworks. And to Marselisborg Wastewater Treatment Plant, which is more than self-sufficient in energy. The plant is in fact a power station, a bio refinery where energy is produced from wastewater. So in Aarhus, wastewater is no longer a waste product; it is a source of green energy.

Welcome to Aarhus and enjoy your stay.

Lars Schroeder,  
CEO, Aarhus Vand

Jacob Bundsgaard,  
Mayor of Aarhus Municipality
7:30 - 8:00 COFFEE
8:00 - 8:30 KEYNOTE ADDRESS:
Dr. Torkil Jønch Clausen, International Water Adviser, DHI

8:30 - 10:00 PANEL I
GREAT WATER CITIES ARE SUSTAINABLE
Great Water Cities are sustainable because they focus on water as the centerpiece of growth. The environmental and economic sustainability of Great Water Cities include considerations of infrastructure planning, quality of life, livability, resiliency, entrepreneurship, and innovation. The speakers on this panel will discuss key areas of sustainability important to actors in Europe who have made water central to their cultural identity.

MODERATOR:
Dr. Paul Bowen, Director of Sustainable Operations, The Coca-Cola Company, WEF, USA

PRESENTERS:
Michael Mühlenkamp, Project Manager & EU-Coordinator, City of Essen, Germany
Lars Schroder, CEO, Aarhus Water Ltd., Aarhus, Denmark
Dr. Wolf Merkel, IWW Research Center, Germany
Pritha Hariram, Manager, Water Supply & Sanitation Services, International Water Association (IWA), The Hague, Netherlands

10:30 - 12:00 PANEL II
GREAT WATER CITIES COMBINE WATER WITH GROWTH
Great Water Cities have linked growth with water – where each thrive as a function of the other. Water infrastructure, planning, and livability directly connect with how growth is consistently achieved and maintained. To understand these relationships, our panelists will discuss growth and investments (financial, human, and political) needed to transform water into an engine of growth.

MODERATOR:
Gari Villa-Landa Sokolova, Head of International Affairs, Spanish Association of Water Supply and Sanitation, Spain

PRESENTERS:
Rene Hoejimakers, Global Executive Director, Ramboll Water, Netherlands
Karen Pallansch, CEO, Alexandria Renew Enterprises, Alexandria, VA, USA
Dr. Håkan Tropp, Director, Water Governance, SIWI, Sweden
Karen Kubick, Director, Wastewater Enterprise Capital Improvement Program, San Francisco Public Utilities Commission, San Francisco, CA, USA

12:00 - 13:15 LUNCH

13:15 - 14:45 PANEL III
GREAT WATER CITIES ACCELERATE WATER BASED DEVELOPMENT
Great Water Cities develop faster because they understand the role of water research, entrepreneurship, and innovation. Water clusters, accelerator approaches, new technologies and partnerships have been instrumental to water-based development and have contributed to dynamic local water sector growth. The speakers on this panel will discuss how water-based growth can be accelerated at the local and regional levels.

MODERATOR:
Durk Krol, Director, WSSTP – The European Platform for Water Research, Brussels, Belgium

PRESENTERS:
Dr. Emanuel Grün, COO, Emschergenossenschaft/ Lippeverband, Germany
Dr. Kartik Chandran, Professor, Department of Earth and Environmental Engineering, Columbia University, New York, NY, USA
Meghan Jensen, Director of Marketing and Membership, The Water Council, Global Water Center, Milwaukee, WI, USA

15:00 - 16:30 PANEL IV
GREAT WATER CITIES DEVELOP PARTNERSHIPS
Great Water Cities invest in partnerships, both public and private, that strengthen performance of their operations as well as ties to their communities. They develop knowledge and collect intelligence essential to their understanding of how to work with those they need to collaborate with while implementing processes that make these relationships sustainable and growth-oriented. The panelists will share their experience in fostering essential relationships that helped their water enterprises grow while continuing to improve results and outcomes.

MODERATOR:
Claus Homann, COO, Aarhus Vand A/S, WEF, Denmark

PRESENTERS:
Jakob Andersen, Trade Commissioner and Consul General, Chicago, IL, USA
KENTH HVID NIELSEN, Group Vice President, Global Market Center Water Utility, Grundfos, Denmark
Professor Jes la Cour Jansen, Lund University, Sweden
Karen Pallansch, CEO, Alexandria Renew Enterprises, Alexandria, VA, USA

16:30 - 17:00 NEXT STEPS
Thomas Kunetz, Assistant Director of Engineering, Metropolitan Water Reclamation District of Greater Chicago, WEF, USA
Carl-Emil Larsen, CEO, DANVA, Denmark

See next page for speaker information.
Jakob Andersen, Trade Commissioner and Consul General, Chicago, IL, USA

Jakob Andersen currently serves as Trade Commissioner and Consul General in Chicago, IL. As a team leader for energy and environment organizations across the United States, Andersen has worked with nearly 80% of the companies that have been successful in establishing themselves within the trade industry. Additionally, his office is the highest income-performing office in the US. Member of the Trade Council’s management board.

No stranger to the trade industry, Anderson has spent nearly 40 years serving in several roles from Export Manager to Trade Commissioner. He completed the INSEAD Executive Management Program in 2004.

Dr. Paul Bowen, Director of Sustainable Operations, The Coca-Cola Company, WEF, USA

Dr. Paul Bowen is the 2016-2017 Immediate Past President of the Water Environment Federation (WEF), an international organization of water quality professionals headquartered in Alexandria, Virginia, U.S.A. Paul is currently the Director, Environmental Sustainability for The Coca-Cola Company.

In this role he leads a multidisciplinary program that reaches across the Coca-Cola System. He is responsible for delivering on Company commitments in water, energy, climate, and packaging recovery.


Dr. Kartik Chandran, Professor, Department of Earth and Environmental Engineering, Columbia University, New York, NY, USA

Dr. Kartik Chandran is a Professor in the Department of Earth and Environmental Engineering at Columbia University. He primarily works on the interface between environmental molecular and microbiology, environmental biotechnology and environmental engineering. His research focuses on elucidating the microbial microbial ecology and metabolic pathways of the microbial nitrogen cycle and exploring its links to carbon, water, and energy cycles.

Applications of his work range from energy and resource efficient treatment of nitrogen containing wastewater streams, development and implementation of sustainable approaches to sanitation to novel models for resource recovery in developing and developed countries and in centralized and de-centralized settings.

Under his stewardship, the directions of biological wastewater treatment and biological nutrient removal were established for the first time in the university’s history.

Chandran has received the MacArthur Foundation Fellowship, WEF Camp Applied Research award, the WE&RF Paul Busch award and the National Science Foundation CAREER award.

Dr. Torkil Jønch Clausen, International Water Adviser, DHI

Dr. Torkil Jønch Clausen is currently Chief Water Policy Adviser to the DHI Group (DHI), Chair of the Scientific Programme Committee of the World Water Week in Stockholm, Governor of the World Water Council (WWC) and Chair of the Thematic Commission for the 8th World Water Forum 2018, and Senior Adviser to the Global Water Partnership (GWP).

He serves on several international committees and boards, including Chair of the Action Platform for Source-to-Sea Management, Chair of the Flood Management Programme of the World Meteorological Organization (WMO), Chair of the WWC Task Force on IWRM, Member of the Science Advisory Panel for the UN Global Environment Outlook 6 (GEO-6), Member of the Danish National Committee for IWA, and Bureau Member of the International Steering Committee for the IWARA World Water Congress 2017. He recently served as Chair of the World Bank Independent Environmental and Social Panel of Experts for the proposed Rogun Dam in Tajikistan.

Previously he has been Adjunct Professor at the Technical University of Denmark (2001-2011), Managing Director of DHI Water Policy and Deputy CEO of the DHI Group (until 2008), Founding Chair of Danish Water Forum (2002-2009), Senior Adviser to UNEP (2006-2007), Founding Chair of the GWP Technical Committee (1996-2003), CEO of the Danish Water Quality Institute (1993-1997), Counsellor in the Danish Ministry of Foreign Affairs/Danida and Head of the Hydrology Department of DHI.

Dr. Emanuel Grün, COO, Emschergenossenschaft/ Lippeverband, Germany

Dr. Emanuel Grün studied mining geodesy at RWTH University of Aachen and graduated in 1981. His doctorate was received in 1995 with a focus on discontinuous subsidences. Having finished his education, he began work at the German Coal Company.

He worked in several stations and held various positions within the mines and administration departments. In 2005 he became director of the department “Sites and Geo Services” and Manager of the head department “Deposit/Regional Planning” at the RAG-Company.

Currently serving as Chief Operations Officer at the board of Emschergenossenschaft and Lippeverband in Essen, the biggest company of wastewater treatment in Germany, Dr. Grün is responsible for planning and building of infrastructures in water systems, for the operation and maintenance of waste water treatment plants and water bodies.

Dr. Torkil Jønch Clausen, International Water Adviser, DHI

Dr. Torkil Jønch Clausen is currently Chief Water Policy Adviser to the DHI Group (DHI), Chair of the Scientific Programme Committee of the World Water Week in Stockholm, Governor of the World Water Council (WWC) and Chair of the Thematic Commission for the 8th World Water Forum 2018, and Senior Adviser to the Global Water Partnership (GWP).

He serves on several international committees and boards, including Chair of the Action Platform for Source-to-Sea Management, Chair of the Flood Management Programme of the World Meteorological Organization (WMO), Chair of the WWC Task Force on IWRM, Member of the Science Advisory Panel for the UN Global Environment Outlook 6 (GEO-6), Member of the Danish National Committee for IWA, and Bureau Member of the International Steering Committee for the IWARA World Water Congress 2017. He recently served as Chair of the World Bank Independent Environmental and Social Panel of Experts for the proposed Rogun Dam in Tajikistan.

Previously he has been Adjunct Professor at the Technical University of Denmark (2001-2011), Managing Director of DHI Water Policy and Deputy CEO of the DHI Group (until 2008), Founding Chair of Danish Water Forum (2002-2009), Senior Adviser to UNEP (2006-2007), Founding Chair of the GWP Technical Committee (1996-2003), CEO of the Danish Water Quality Institute (1993-1997), Counsellor in the Danish Ministry of Foreign Affairs/Danida and Head of the Hydrology Department of DHI.

Dr. Emanuel Grün, COO, Emschergenossenschaft/ Lippeverband, Germany

Dr. Emanuel Grün studied mining geodesy at RWTH University of Aachen and graduated in 1981. His doctorate was received in 1995 with a focus on discontinuous subsidences. Having finished his education, he began work at the German Coal Company.

He worked in several stations and held various positions within the mines and administration departments. In 2005 he became director of the department “Sites and Geo Services” and Manager of the head department “Deposit/Regional Planning” at the RAG-Company.

Currently serving as Chief Operations Officer at the board of Emschergenossenschaft and Lippeverband in Essen, the biggest company of wastewater treatment in Germany, Dr. Grün is responsible for planning and building of infrastructures in water systems, for the operation and maintenance of waste water treatment plants and water bodies.
**Pritha Hariram**, Manager, Water Supply & Sanitation Services, International Water Association (IWA), The Hague, Netherlands

Pritha Hariram joined the IWA in May 2015 as the Program Manager for the Water and Sanitation Services program. The program aims to offer best practices in achieving universal access and improved service delivery of water supply and sanitation to relevant audiences including providers, regulators and financial institutions.

Prior to joining IWA, Hariram was an Urban Development Specialist with the Asian Development Bank. She has worked for public, private, governmental and donor agencies across the globe including Australia, Bangladesh, Bhutan, and Sri Lanka. Her work has provided extensive experience in hazard analysis and risk management of drinking water and wastewater systems.

Hariram is also an experienced water supply, sanitation and hygiene (WASH) specialist having worked on humanitarian relief and development projects in the Asia Pacific region.

**Rene Hoeijmakers**, Global Executive Director, Ramboll Water, Netherlands

Rene Hoeijmakers has some 21 years of experience in the international water sector. He started his professional career in 1995 with a water utility in The Netherlands and the Dutch water sector R&D institute KWR, before moving into consulting engineering in 2001.

Being with Dutch consulting engineering companies Royal Haskoning and Arcadis for over 15 years he got the opportunity to experience and learn from international water challenges and projects. Hoeijmakers has served industrial companies, cities, water utilities and the private equity and legal sector in the Netherlands, across Europe, the Gulf region, America's, China and West Africa.

He joined Ramboll in early 2016 as the Executive Director for Ramboll's global water practice. His focus is on the globalization of the organization’s water business, bringing key fields of its expertise, like climate adaptation and flood protection, integrated water resources management and water treatment to key markets globally. He holds a degree in environmental engineering from HAS Den Bosch University in the Netherlands (1993), and fulfilled his executive education at MIT Sloan School of Management in Cambridge, Massachusetts (2012).

**Claus Homann**, COO, Aarhus Vand A/S, WEF, Denmark | Member of the 2016-2017 Board of Trustees for the Water Environment Federation (WEF).

Claus Homann is the Chief Operations Officer and Chief of Strategic Development for Aarhus Water Ltd. in Aarhus, Denmark. The focus of his work is development of human resource and production capacity, process optimization in water, wastewater, and resource recovery systems.

He is also responsible for implementing the organizations international strategy, including development of the Water Technology Alliance in the U.S. together with players in the Danish water sector.

Throughout his career, he has worked as an advisor and consultant on numerous international environmental projects, including projects in Tanzania, Singapore, USA and Zambia.

Homann received his B.S. in Civil Engineering from Horsens Technical University and his EMBA in Change Management from the Aarhus School of Business.

**Professor Jes la Cour Jansen**, Lund University, Sweden

Jes la Cour Jansen is a professor in the Water and Environmental Engineering, Department of Chemical Engineering at Lund University. He has a long record as an initiator and participant in collaboration projects between academia, water utilities and companies in Denmark, Sweden and internationally. He has worked as a professor, department head at a research institute and as an employee at engineering companies.

He was co-founder and the first director from 2009 to 2014 of the Triple Helix cluster VA-teknik Södra in southern Sweden. The cluster today includes two universities, six water utilities and a number of companies.

**Meghan Jensen**, Director of Marketing and Membership, The Water Council, Global Water Center, Milwaukee, WI, USA

Meghan Jensen manages The Water Council’s strategic marketing platform including branding, public relations, global communications, annual summit, events, and member and partner relations. The Water Council supports alliances with global partners to create an innovative, entrepreneurial-based commercial system between Wisconsin and the world.

Jensen’s leadership played a vital role in the organization’s proposal to the U.S. Small Business Administration for a prized Regional Innovation Cluster contract, which The Council received in 2014. Meghan also led the complete rebranding of The Council from the development of an award-winning web site to a major restructuring of its membership program.

She has also worked with the Singapore-Delft Water Alliance in Singapore and Badger Meter in Milwaukee, and has consulted on green energy, government, non-profit, and multifamily housing sector marketing projects. Meghan has an MBA in Marketing & Management from the University of Wisconsin-Whitewater.
Durk Krol, Director, WSSTP – The European Platform for Water Research, Brussels, Belgium

Durk Krol is Executive Director of WSSTP, the recognized voice and promoter of water-related RTD and innovation in Europe. WSSTP strives to increase coordination and collaboration, and to enhance the performance of the water service providers, water users, and technology providers in a sustainable and inclusive way.

Krol has worked in the water sector at the European level for the last 15 years, initially as a Senior Legal Policy Officer for the water department of provincial government of Friesland (NL) and as Deputy Secretary General of EurEau, the European federation of national water associations of water suppliers and waste water services.

He has Masters’ degrees in International law and in Languages and Cultures of Latin America, and an MBA.

Karen Kubick, Director, Wastewater Enterprise Capital Improvement Program, San Francisco Public Utilities Commission, San Francisco, CA, USA

Karen Kubick has 30 years of diverse experience working in program and project management, and engineering capacities on wastewater, renewable power, energy efficiency and water projects. She is currently the Director of the Sewer System Improvement Program (SSIP) for the San Francisco Public Utilities Wastewater Enterprise.

Under her leadership, the program which addresses aging infrastructure, operating reliability, and sustainability of San Francisco’s sewer system has tackled asset management, climate change adaptation, creative use of social media and development of a decision system reflecting San Francisco’s policies and goals.

Karen is active with the Water Environment Federation and serves as a Trustee on the Board. She is a regular presenter at the Design Build Institute of America, Utility Management Conference, and Women in Construction and recently received the Women in Sustainability Leadership award.

Thomas Kunetz, Assistant Director of Engineering, Metropolitan Water Reclamation District of Greater Chicago, WEF, USA | Vice President of the 2016-2017 Board of Trustees for the Water Environment Federation (WEF)

Tom Kunetz is the Assistant Director of Engineering for the Metropolitan Water Reclamation District of Greater Chicago, leading the district’s efforts on key strategic engineering initiatives, including energy neutrality. He has 30 years of experience in the field of environmental engineering, in both the public and private sectors, focusing on design of wastewater treatment facilities, improving the water environment, and protection of public health.

Kunetz earned his B.S. in Environmental Engineering from the Pennsylvania State University and an M.S. in Water Resources Engineering from Villanova University.

Carl-Emil Larsen, CEO, DANVA, Denmark

Carl-Emil Larsen is the President of EUREAU, European Federation of National Associations of Water and Wastewater Services, representing 70,000 utilities and serving 405 million European citizens. Since 2005 Mr. Larsen has worked as the CEO of DANVA, the Danish Water and Wastewater Association.

Larsen has extensive national and international experience on water issues as for example Vice president of the Danish Water Forum and the Danish Governing Member of the International Water Association (IWA). He has spent the last 25 years working on water and environmental issues mainly in the Scandinavia and Denmark as geophysicist, consultant and director for large international consultancy bureaus.

He is active in the national arena where he is a personal member of the Climate Task Force of the Danish Minister of Environment, as chairman of The Foundation for Development of Technology in the Danish Water Sector, Danish Ministry of Environment, board member at The National Geological Survey of Denmark and Greenland and chairman of the IWA national Committee.

Dr. Wolf Merkel, IWW Research Center, Germany

Dr. Wolf Merkel graduated in process engineering in 1985 at the University of Karlsruhe, Germany with a focus on water treatment technology. After a year as visiting scholar at Carnegie-Mellon-University (Pittsburgh, US) working on contaminated site remediation, he worked on anaerobic wastewater treatment at the University of Stuttgart, Germany, finishing his PhD in 1997. Since 1998 he has been with IWW Rhenish-Westfalian Institute for Water Research (Muelheim, Germany) as a consultant and researcher in drinking water technology and water supply systems, since 2002 as managing director of IWW.

In his technical career, he was involved in process optimisation and development of water treatment plants, including membrane applications, nitrate removal, softening. His recent activities included successful national and international initiatives on water cycle research: projects on the impact of climate change on regional water cycles.

He has also been involved in the development of management and operational practices in water supply, with significant contributions to the development of state-of-the-art performance indicator systems in water supply, and for issues of security of water supply systems against terrorist attacks. Since 2004 he has been a member of the drinking water commission of Northrhine-Westfalia (largest federal state in Germany).

Michael Mühlenkamp, Project Manager & EU-Coordinator, City of Essen, Germany

Michael Mühlenkamp is a civil servant of the City of Essen. He worked in the field of waste management (transport and logistics) at Entsorgungsbetriebe Essen GmbH from 1993 -2007. He also worked for the organization of the ‘World Hydrogen Energy Conference 2010’ in cooperation with the EnergyAgency NRW (State of North-Rhine Westphalia).
Since mid-2010, he has been significantly involved in the successful application for the ‘European Green Capital Award’ and is now part of the project office ‘European Green Capital – Essen 2017’, co-organizing the EGC—Essen 2017-Year.

Kenth Hvid Nielsen, Group Vice President, Global Market Segment Water Utility, Grundfos, Denmark

Kenth Hvid Nielsen, is Group Vice President in Global Market Segment, for the Water Utility in Grundfos, where there is a strong focus on pumps and systems for tomorrow’s water and wastewater challenges.

Throughout his career, Nielsen has worked with Global Business development, and Global Product Management specifically within the water area. His key areas of focus have been strategy development and strategy implementation. He takes an active approach to driving the water agenda through his work with one of the biggest pump manufactures in the world and by influencing the way new standards can be set by innovation in water systems.

Karen Pallansch, CEO, Alexandria Renew Enterprises, Alexandria, VA, USA

Karen Pallansch currently serves as chief executive officer for Alexandria Renew Enterprises, one of the most advanced water reclamation facilities in the United States. As chief executive officer, Ms. Pallansch leads a team of more than 100 employees on a 35-acre campus that transforms 13 billion gallons of wastewater per year into clean water and reusable resources. She has served in her current capacity since October 2005 and has worked at Alexandria Renew Enterprises for more than 20 years.

Prior to leading Alexandria Renew, Pallansch worked in various roles at the agency, starting as the staff engineer. She also worked for the Virginia Department of Environmental Quality as a senior engineer and engineer with the Department of the Army, managing rehabilitation of army ammunition bases and conducting research that helped to improve the safe and efficient production of explosive materials.

Pallansch holds a B.S. in Chemical Engineering from the University of Pittsburgh, and a Master’s Degree in Business Management from Texas A & M University, Texarkana. She volunteers with several organizations, including the National Association of Clean Water Agencies (NACWA) where she serves as a Board member. She is a board member of the Virginia Municipal League Insurance Pool. She was previously chair of the Water Environment Research Foundation Research Council and served as an ex officio member of the WERF Board.

Lars Schroeder, CEO, Aarhus Water Ltd., Aarhus, Denmark

Lars Schrøder is the Director of Aarhus Water - one of the leading water companies in Denmark. In his short tenure with the organization, Schrøder has successfully turned around the company culture and established a sound base for the development of Aarhus Water.

Schrøder’s goal for the organization is to be a value-adding water company with characteristics such as being environmentally sound, resource-efficient, energy-neutral, well-run, innovative and partnership-promoting. He strives to do this through collaboration with key stakeholders, customers, owners and authorities with focus on growth, productivity and ingenuity.

Gari Villa-Landa Sokolova, Head of International Affairs, Spanish Association of Water Supply and Sanitation, Spain

Gari Villa-Landa Sokolova has worked in the Permanent Technical Secretariat to the Ibero-American Water Directors Conference (STP-CODIA) where she coordinated the Ibero-American Water Training Program and organized the Ibero-American Water Director’s Conferences.

Throughout her career she has developed water management projects and worked in the development of several regulatory frameworks, such as the normative aspects of the River Basin Management Plan. She also serves, as an AEAS representative in EurEau (European Federation of National Associations of Water Supply and Sanitation).

Sokolova, is a member of the International Water Association (IWA) General Assembly, and serves as the Secretary of the Spanish Committee, where she collaborates on the organization of IWA’s conferences and the development of the Spanish Chapter of IWA Young Water Professionals.

Dr. Håkan Tropp, Director, Water Governance, SIWI, Sweden

Dr. Tropp is responsible for project development and execution, including its policy advisory services on improved water governance to governments and multilateral organisations. Tropp leads SIWI’s overall work on water governance – including water, sanitation and hygiene (WASH), and knowledge and capacity development. He also is responsible for SIWI’s project development and execution, including policy advisory services to governments and multilateral organizations, and develops and implements international training programmes for integrated water resources management and integrity and anti-corruption in water.

Prior to joining SIWI in 2004, Tropp worked with the United Nations Development Programme (UNDP), Swedish International Development Cooperation Agency (Sida), United Nations Division for Sustainable Development (UN-DSD) and Linköping University. His regional experience includes South Asia, Southern and Eastern Africa, Central Asia and the Middle East.

During his time at UNDP he developed UNDP’s first water governance strategy. As Economic Officer at UN-DSD, he facilitated the normative political process for the Commission on Sustainable Development (CSD) to promote the implementation of Agenda 21.

Håkan holds a PhD from Linköping University, Sweden and worked as both a lecturer and researcher. He has a BA in Political Science and Political Economy from Lund University in Sweden.
Nordic Wastewater Conference 2017

Denmark is host for the Nordic Wastewater Conference to take place the 10th-12th October 2017 in Aarhus. Organized by DANVA in cooperation with the other Nordic Water and Wastewater Associations.

Meet your Nordic colleagues, promote and exchange experience, knowledge, and skills with practitioners and scientists within wastewater management and technology in the Nordic countries.

Call for abstracts January 2017 at www.danva.dk

Further information contact Helle Kayerød, DANVA, hkr@danva.dk

Complimentary WEF e-Global Membership

As a part of WEF’s continuing commitment to collaboration with water quality professionals around the globe, we are pleased to offer a complimentary one-year WEF e-Global membership to all non-North American Great Water Cities 2016 registrants.

WEF’s e-Global membership helps you to stay informed, enhance your professional network, advance your career, and save money. At the click of a button, you’ll find substantive information and technical resources, products and services available anytime through WEF’s website.

Don’t miss your opportunity to enjoy these and other valued e-Global member benefits:

- Unlimited, free access to WEF webcasts
- Monthly subscription to Water Environment & Technology (WE&T) Online – WEF’s highly respected flagship publication (in electronic format)
- 20-40% Discount on list price for WEF products and publications
- Member-only access to the complete suite of WEF Online Proceedings – published between 2000-2013, available online and fully searchable

For more information, please visit us online at www.wef.org. You may also contact our Customer Service team by phone at +1-571-830-1545 or email csc@wef.org.