### 2013 PROGRAMME & CALL FOR REGISTRATION













### **BUILDING PARTNERSHIPS IN STOCKHOLM**



The Stockholm International Water Institute (SIWI) is very proud to welcome you to Stockholm for the 23rd annual World Water Week, which will be held this year between 1-6 September.

At SIWI, we believe that no water challenges can be solved by one actor alone. For over two decades, the World Water Week in Stockholm has brought together over 260 convening organisations, working together to build a unique platform for a rich exchange between a wide diversity of perspectives, an approach which has helped launch and strengthen countless initiatives that serve to improve water stewardship worldwide. With its theme this year on "Water Cooperation: Building Partnerships", we look forward to a dynamic week that will provide you an opportunity to join the leading minds in water and development and participants across sectors and forge new collaborations that will guide us towards a more water secure future.

This programme outlines the plenaries, workshops, seminars, and side events for the 2013 World Water Week. Across more than 100 sessions we will explore topics such as climate change, transboundary waters, water economics, governance, private sector stewardship, sanitation and health, the water-food-energy nexus and many more. In addition, the World Water Week features prestigious prize ceremonies, inspiring field visits and exciting social activities where you will be able to network with participants from 130 countries. Much more information is available online – visit www.worldwaterweek.org for event descriptions and the latest updates.

Once again, a warm welcome to Stockholm!

Torgny Holmgren
Executive Director

Stockholm International Water Institute

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# EXPLORING THE POWER OF COOPERATION

Ninety per cent of global population growth will take place in areas that are already facing water stress. We must find solutions to create a new economy that builds more prosperity and needs much less water to do it. Are you up for the challenge?

Bringing together key decision-makers, experts and practitioners from diverse sectors and around the globe, the World Water Week in Stockholm is influencing the decisions on investments and policy that will shape our future.

Join more than 260 convening organisations and 2,500 delegates from 130 countries as we explore how to best build the partnerships and collective strategies that will lead us to a water wise future.

### STOCKHOLM INTERNATIONAL WATER INSTITUTE, SIWI

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Registration
Until June 30

# 2013 WORLD WATER WEEK & PRIZES TEAM

- Ms. Karin Lexén, Director
- Ms. Britt-Louise Andersson, Media Relations
- Ms. Katarina Andrzejewska, Logistics and Social Events
- Mr. Jens Berggren, Stockholm Water Prize and Stockholm Industry Water • Award
- Ms. Ellen Bertell, Support
- Ms. Helene Brinkenfeldt, Business Relations

- Ms. Aisha Hansson, Support
- Ms. Cajsa Larsson, Stockholm Junior Water Prize
- Mr. Adrian Puigarnau, Events and Young Professionals
- Ms. Ingrid Stangberg, Workshops
- Ms. Gabriela Suhoschi, Logistics and Exhibition
- Ms. Maarja Undrits, Closed Meetings, Field Visits and Assistants
- Ms. Elin Weyler, Content and Programme

in Stockholm, WATER WEEK

Photo: Mikael Ullér

# ORGANISER ®

# STOCKHOLM INTERNATIONAL WATER INSTITUTE

SIWI

During the International Year of Cooperation, the Stockholm International Water Institute (SIWI) organises the 2013 World Water Week in Stockholm under the theme of "Water Cooperation – Building Partnerships". In order to widen the reach, enrich the discussions and encourage water cooperation we have teamed up with a number of key collaborating partners: Global Water Partnership, World Wide Fund for Nature and the World Business Council for Sustainable Development.

## **KEY COLLABORATING PARTNERS**







# GLOBAL WATER PARTNERSHIP

Global Water Partnership's mission – to support the sustainable development and management of water resources – can only be achieved if civil society, government, and the private sector partner together. Through GWP Regional and Country Water Partnerships, water cooperation becomes a reality from the local to the global level. This mission and multi-stakeholder partnership makes GWP a natural fit as a Collaborating Partner for 2013's World Water Week.

### WORLD BUSINESS COUNCIL ON SUSTAINABLE DEVELOPMENT

The World Water Week is a powerful platform to find and scale up bold solutions by bringing together leaders and experts from the science, practice and policy worlds. The WBCSD will act as a collaborating partner to this year's World Water Week to advance dialogue and action for more effective cooperation to achieve solutions at the scale and speed that today's pressing challenges require.

# WORLD WIDE FUND FOR NATURE

World Water Week in Stockholm is one of the leading global forums for cooperation and for learning about today's most pressing water issues. As a collaborating partner, WWF is proud to support this opportunity to develop new partnerships, tackle shared challenges and create lasting solutions.

World Water Day 2023
International Year of Water Cooperation

# EVERY EFFORT MATTERS – A MORE SUSTAINABLE WORLD WATER WEEK

As the organiser SIWI is keen to offer you an exciting programme, but also to involve all participants in our work towards reducing the environmental impact of the World Water Week. In collaboration with our partners and local suppliers we have implemented a number of actions in order to make the World Water Week more sustainable:

- Public transportation card included in registration fee
- · Eco-labeled hotels
- Refillable water bottle and water stations at venue
- Fair-trade and organically produced food and drinkscertified by KRAV and Svanen (Swedish and Nordic eco-labels)
- · No beef served
- Recycling at the venue

In 2013 and beyond we strive to continue working towards an even more sustainable World Water Week and we look forward to your engagement! For this year we have chosen to focus on three important environmental aspects:

- Selecting food with low environmental and water impact
- Measuring the amount of waste resulting from the conference, and take action to minimise it in the future
- Actively promoting carbon offsetting

We look forward to your participation and hope that you will use the water bottle provided in your conference bag and that you will appreciate the food and fair-trade coffee!

## WHAT IS CARBON OFFSETTING AND HOW DOES IT WORK?

Carbon offsetting offers the possibility to compensate for the emissions of greenhouse gases generated by for instance a flight. The air passenger pays a specific amount based on the emissions generated, which is then invested in carbon offset projects. These projects are designed to reduce emissions by for example replacing fossil energy sources with renewable energy, or by implementing energy-efficient technologies. This way the equivalent of climate-impacting emissions that was generated by the air passenger is reduced elsewhere.

We strongly believe that every effort matters and carbon offsetting is one of the many ways that you as participants can contribute.

# ENGAGE IN THE WORLD WATER WEEK THROUGH SOCIAL MEDIA

SIWI believes it is important to stimulate virtual conversations on the topics discussed at the World Water Week. We have therefore developed the new online programme to enhance interactivity around the events. This means that it will be easier for you to directly follow online updates linked to different issues, and engage in the virtual discussions that are of interest to you.

The World Water Week's social media channels helps you broaden the discussion and expanding reach. Enhance your knowledge about the various topics debated during the week, contribute with your thoughts and ideas, and post photos from the week's activities. Link up to World Water Week in social media and join the discussion!

#### **TWITTER**

Use the week's official hashtag #wwweek to receive updates and have your say in the online discussions.

#### **FACEBOOK**

"Like" SIWI and World Water Week on Facebook to receive the latest updates.

#### YOUTUBE

View video clips from the plenary sessions, seminars and events.

#### FLICKR

Follow the photo stream from the events, award ceremonies and other activities.

#### **INSTAGRAM**

Use the hashtag #wwweek to contribute with your own live photo updates.















2013 has by the UN General Assembly been declared the "Inter-national Year of Water Cooperation". The questions to be addressed in 2013 include: why do we need to cooperate, on what, for what aim, at what level, with whom and, not least, how?

With an expected world population of more than 9 billion people by 2050, basically depending on the same finite and vulnerable water resource as today for sustaining life and well-being, our inter-dependence is growing every day. In 2015 we shall take stock of the achievement of the Millennium Development Goals (MDGs), and a process of developing a new set of Sustainable Development Goals (SDGs), has been initiated as an outcome of the UN Conference on Sustainable Development, "Rio +20", in June 2012. The Rio +20 outcome document clearly states water as one key area for achieving sustainable development and thus an important part of the upcoming SGDs and post 2015 development framework.

We need to understand how 'my water use' effect everybody else's, and enter into meaningful and informed dialogues with other people and communities of practice, inside and outside the "water box", engaged in using, or wasting or polluting, our common and shared water resource. In this endeavour we need to engage with groups of people who can help us understand the very essence of cooperation: What is cooperation? What drives people, states and organisations to "cooperate" rather than "defect"? What determines the direct and indirect reciprocities that make us cooperate, and the mechanisms of selection of those with whom we want to do so? And how do we identify and measure the quality, aim, benefits and barriers to cooperation, and create an enabling environment for cooperation? How can more effective cooperation enable us to reach future-oriented decisions and force implementation, and how can we best build partnerships among actors to achieve common goals?

In the following thematic scope of the 2013 World Water Week in Stockholm is formulated from the perspective of the "what's" and who's"; but in developing the workshops, seminars and other events the "how" questions must be central. Each workshop will also review the progress made in water cooperation.

Perspectives for building partnerships, advance future water cooperation and find solutions to the world's water related challenges will be explored.

### Cooperation between actors in different sectors – optimising benefits to water

Cooperation between actors in different sectors is essential for proper water development and management, and water managers

need to reach out and work closely with actors in most of sectors of society. Water as an important driver of economic and social development needs to be addressed by people both 'inside and outside of the water box'.

With renewed global focus on the 'green economy', and the challenge of meeting the sharply increasing food and energy demands, the need to address water, energy and food security as a particularly important 'nexus' has been highlighted. This calls for increased cooperation between these fields, with an ecosystems services perspective, sharing water benefits, costs and risks, and cooperating with the stakeholders concerned. A shared understanding and analysis of the economic and financing aspects is a prerequisite for meaningful cooperation.

Ensuring adequate domestic water supply and sanitation, not least in the rapidly growing urban centres, and satisfying the need of other strongly water dependent sectors, such as industry, tourism/recreation and transport, also calls for cross-sectoral collaboration.

## Cooperation between stakeholder groups – recognising water as a common good

The right to safe drinking water and sanitation has been recognised as a human right by the UN; for all other uses government has a responsibility to ensure the optimum allocation and management of the water resource for the whole of society. This calls for the involvement of all relevant stakeholder groups, and for getting central and local governments, civil society organisations, private sector, academia and practitioners to the same table.

Taking this involvement 'outside the water box' to a broader group of stakeholders requires working with all actors in the supply chain, referred to as 'field-to-fork', 'field-to-fuel tank', 'cradle-to-grave' etc.

In this process, involvement of civil society organisations, and the general public, is not only a question of information; transparency and inclusiveness in decision-making requires early identification, consultation and involvement of those who will share the benefits, those who 'lose', bear the costs and run the risks. In this context it is important to recognise that cooperation needs to involve all people and cultures, ensure gender equality, work with and build on youth as the foundation of our future, and respect cultural values while bridging to ethnic and tribal groups.

An increasingly important stakeholder group for effective water development and management is the private sector. This includes both large-scale and small-scale enterprises for whom safe access to water, and water efficient production, is important



in the face of the challenges of increased water scarcity. Private infrastructure investors and developers share similar concerns, and are faced with increasing demands for achieving environmental and social sustainability of infrastructure developments. Effective public-private-civic partnerships to ensure dialogue, and share benefits, costs and risks, are critical to make this work.

Water is a local resource, but cooperation on water also needs to be global. Enhancing the 'north-south' and 'south-south' cooperation between high income, transitional and low income regions and countries is a continuous challenge. However, the traditional divides between 'north' and 'south' are rapidly changing in a globalising world, and so are the mechanisms of cooperation.

## Cooperation across traditional management – from hilltop to ocean

Managing water means different things to different 'water communities': freshwater resources management, often divided into specialties around rivers, lakes, groundwater and glaciers; drinking water and sanitation management; wastewater management; coastal zone management etc. These communities again divide into different communities around the purpose of water development and management, such as different economic use sectors; ecosystems and habitats; climate change, disasters etc.

Although all of these communities address water as a vital resource for society, they often live separate lives without much communication between them. Bridging these management divides is a major water cooperation challenge to achieve coherence in policies and practices.

Many such relevant 'management communities' could be mentioned, but some of the more obvious relate to land, ecosystems and oceans, as well as to the linkages to climate change and disaster risk reduction. Land management is critical to water management: managing water with the land from 'green' to 'blue' and 'grey' water, and managing land rights and tenure, land use and management, and land acquisition, as key determinants to water governance. Although the concept of integrated water resources management (IWRM) explicitly mentions the land-water linkage, in practice it is often forgotten.

The outcome document of the UN Conference on Sustainable Development "Rio +20" states the need to "significantly reduce water pollution" and "significantly improve wastewater treatment". These long neglected issues require significant intersectoral cooperation to address the serious backlog that exists.

Similarly, in a world with increased competition for scarce water, maintaining and developing ecosystem integrity and functions

are critical. Ecosystem services for human livelihoods and biodiversity, integrating IWRM and ecosystem approaches, along with environmental flows, strategic environmental assessment (SEA) etc. are all important aspects to include. Relevant ecosystems to water management are terrestrial and aquatic. The continuum of water management from 'hilltop-to-ocean (H2O)', or 'ridge-to-reef', does not always receive the attention required. Bridging the freshwater-coastal-ocean management divide, reconciling and coordinating IWRM and integrated coastal zone management (ICM), is still a major challenge.

Mainstreaming water and disaster management, from 'prevention to cure', learning from the relief phases to establish cooperation for prevention, including through integrated flood management (IFM), integrated drought management (IDM) and coastal flooding preparedness (hurricanes, tsunamis etc.) calls for the two traditionally rather separate communities to come together. Although water related disasters have always been with us, and always will be, indications are that climate change may accelerate both the frequencies and severity of disasters. Considering and mainstreaming climate change mitigation and adaptation is an added dimension of good water governance. This calls for bridging the 'water-climate community' divide, and building water-energy alliances for improved synergies between adaptation and mitigation.

### Cooperation between jurisdictions and levels – from village to transboundary basin

Water follows its own hydrologic boundaries, and implementing IWRM principles in practice needs to focus at the basin level by bridging administrative boundaries (districts, municipalities/cities, provinces, states), involving all relevant stakeholder groups, while respecting overall policies, strategies and laws set at the national level. This involves a combination of top-down and bottom-up processes, practicing IWRM thinking in water governance from small watersheds, through sub-basins to basins/ tributaries to transboundary basins (rivers, lakes, aquifers), and building sustainable institutions at all levels to do so. When basins transcend jurisdictional boundaries and become 'transboundary', be they between provinces, states or countries, political dimensions enter into the equation. Managing transboundary waters often start at the technical/scientific level, before moving into political cooperation, and thus 'hydro-diplomacy', with dialogues on the sharing of water and water-related benefits and products, such as food and energy, across boundaries. Evidence suggests that through proper management water can become an economic win-win agent and a 'lubricant of peace'.

Cooperation between jurisdictions and levels calls for collective action and stakeholder negotiations with proper tools and processes to make cooperation actually happen. Such processes need to recognise power perspectives and asymmetries, and the risk of 'hijacking'. This does not always come easily, and the equitability and quality of cooperation, as well as barriers in the form of e.g. corruption and exclusion, are important to consider.

## Cooperation between scientists and users – bridging the science-policy gap

Knowledge must be shared based on context and needs of those involved, to develop evidence-based policy, make decisions and raise awareness. Science-policy gaps are common, often with too much "science-push" and insufficient attention to "policy pull".

To respond to the challenge of communicating research findings to decision-makers and practitioners, and ensure the science community responds to policy needs, entails understanding of the latest thinking and understanding of practical solutions to the various obstacles that can impede knowledge sharing and application. This calls for informed dialogue, based on inclusiveness, transparency and access to relevant data and information. Making science relevant to policy-makers, bureaucrats, practitioners, and not least to the public, is a major challenge, as is the clarification by decision-makers of the kind of answers they need from science. From basic to applied science, from short-term solutions to long-term visions, the challenge is to clearly communicate technical and scientific findings to decision-makers and practitioners, 'from bookshelf to policy', from 'models to decision support systems'.

The chain starts with education to form the scientists and politicians that will close this gap in the future, and ends with the development and implementation of policies that will change our behaviour towards a more sustainable world of water.

### SCIENTIFIC PROGRAMME COMMITTEE

The Scientific Programme Committee (SPC) is comprised of a number of professors, scientists and experts from the water and development fields. The work of the SPC involves setting the overall theme, thematic scope for the World Water Week in Stockholm, determining the workshop topics, selecting the submitted abstracts, developing the workshop programmes and reporting.

- Dr. Torkil Jønch Clausen, DHI (Chair)
- Ms. Anne-Leonore Boffi, WBCSD (co-opted member)
- Dr. Robert Bos
- Prof. Mohamed Dahab, Nebraska University
- Prof. Malin Falkenmark, SIWI
- Dr. Birger Forsberg, KI
- Dr. Line Gordon, SRC
- Prof. Ing Marie Gren, SLU
- Dr. Dipak Gyawali, Nepal Academy of Science and Technology
- Dr. Shang Hongqi, Yellow River Conservancy Commission (YRCC)
- Dr. Anders Jägerskog, SIWI
- Ms. Angela Churie Kallhauge, Swedish Energy Agency
- Dr. Jerson Kelman, Federal University of Rio de Janeiro

- Dr. Lifeng Li, WWF International (co-opted member)
- Dr. Jakob Lundberg, FAO
- Prof. Jan Lundqvist, SIWI
- Mr. John Metzger, GWP
- Mr. Jack Moss, WBCSD and AquaFed
- Dr. Danka Thalmeinerova, GWP (co-opted member)
- Prof. Kalanithy Vairavamoorthy, University of South Florida
- Prof. Pieter van der Zaag, UNESCO-IHE
- Mr. Alain Vidal, CPWF
- Mr. Torgny Holmgren, SIWI (Vice Chair)
- Ms. Karin Lexén, SIWI
- Mr. Adrian Puigarnau, SIWI (Secretary)

### YOUNG SCIENTIFIC PROGRAMME COMMITTEE

The Young Scientific Programme Committee provides support to the Scientific Programme Committee screening and reviewing the abstracts that have been submitted for each of the workshops and in setting their programme. During the World Water Week, they support the workshop rapporteur teams.

- Mr. Furqan Asif, UNU
- Mr. Simon Damkjaer, Danida
- Mr. Firdavs Kabilov, IWMI
- Mr. Aaron Krolikowski, University of Oxford
- Ms. Hannah Moosa, UNEP

- Ms. Rebecka Segerström, KTH
- Mr. Gary Sharkey, PWC
- Ms. Katherine Spooner, CAFOD
- Ms. Nikki Vercauteren, Stockholm University



# REGIONAL FOCUS

For the past five years, the World Water Week in Stockholm has featured focus days for Africa, Latin America and Caribbean, and Asia. This year a new focus day for the Middle East and North Africa (MENA) region will complement these. The regional focus days will take place during Tuesday and will cover issues such as river basin management, climate change adaptation and green infrastructure.

Under the auspices of the International Year of Water Cooperation, SIWI together with the organisers of the focus days will on Monday facilitate an inter-regional dialogue for the benefit of all regions, learning from each other's realities, experiences, and finding ways of collaborating across continents. Welcome to a series of in-depth sessions at the regional focus days at the World Water Week!

### **CONVENING ORGANISATIONS**

- 2030 Water Resources Group (2030 WRG)
- 7th World Water Forum Planning Office
- Adaptation to Climate Change in the Water Sector in the MENA Region (ACCWaM)
- African Ministers' Council On Water (AMCOW)
- African Union Commission (AUC)
- · African Water Facility (AWF)
- Agence Française de Développement (AFD)
- · Agencia Nacional de Aguas, Brazil (ANA)
- · Akantsi District, Ghana
- Akvo Foundation
- Alliance for Global Water Adaptation (AgWA)
- · Alliance for Water Stewardship (AWS)
- Arab Center for the Studies of Arid Zones and Dry Lands (ACSAD)
- Asia Pacific Water Forum (APWF)
- Asian Development Bank (ADB)
- Asociación Latinoamericana de Operadores de Agua y Saneamiento (ALOAS)
- Asociación Nacional de Empresas de Agua y Saneamiento (ANEAS)
- Austrian Development Cooperation (ADC)
- · Ayuquila-Armeria Watershed Commission
- · Bill & Melinda Gates Foundation
- · Borealis & Borouge
- Both ENDS
- · Botín Foundation Water Observatory
- Building Partnerships for Development in Water and Sanitation (BPD)
- Calouste Gulbenkian Foundation
- Cap-Net
- Carbon Disclosure Project Water Disclosure (CDP Water Disclosure)
- CARE International
- · Catholic Relief Services (CRS)
- Centre for Development and Environment (CDE)
- CGIAR Challenge Programme on Water and Food (CPWF)
- CGIAR Research Program on Water, Land and Ecosystems (CRP5)
- Colaborative Knowledge Network Indonesia (CKNet)
- · Colorado State University (CSU)
- Confederación Latinoamericana de Organizaciones Comunitarias de Servicios de Agua y Saneamiento (CLOCSAS)
- Conferencia de Directores Iberoamericanos del Agua (CODIA)
- · Conservation International (CI)
- Consortium of Universities for the Advancement of Hydrologic Science, Inc. (CUAHSI)
- Convention of the Protection and Use of Transboundary Watercourses and International Lakes (UNECE)
- Cordaic
- Council of Great Lakes Governors (CGLG)
- · Council of Great Lakes Industries (CGLI)
- Cranfield University
- Daegu Metropolitan City, Korea
- · Delhi School of Economics (DSE)

- Deloitte Consulting LLP
- Department for International Development, UK (DFID)
- Department of Water and Sanitation in Developing Countries at the Swiss Federal Institute of Aquatic Science and Technology (Sandec)
- Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
- Deutsches Institut für Entwicklungspolitik (DIE)
- DH
- Direction des Etudes et de l'Information sur l'Eau, Burkina Faso
- · District of Rulindo, Rwanda
- · Dundee University
- Ecole Nationale Supérieure Polytechnique de Yaoundé (ENSPY)
- Economic Commission for Latin America and the Caribbean (ECLAC)
- Eduardo Mondlane University (UEM)
- Engility
- · Engineers Without Borders (EWB)
- Environmental Law Institute (ELI)
- European Commission (EC)
- European Federation of National
  Associations of Water Services (EUREAU)
- European Investment Bank (EIB)
- · Federal Foreign Office, Germany (AA)
- Federal Institute for Geosciences and Natural Resources, Germany (BGR)
- Federal Ministry for Economic Development and Cooperation, Germany (BMZ)
- Federal Ministry for the Environment Nature Protection and Nuclear Safety, Germany (BMU)
- FEMSA Foundation
- Food and Agriculture Organization of the United Nations (FAO)
- Foreign Economic Cooperation Office at Ministry of Environmental Protection, China (MEP/FECO)
- French Water Partnership (FWP)
- Friends of the Earth Middle East (FoEME)
- Fundación Ambiente y Recursos Naturales (FARN)
- Fundación Avina
- German Association for Water, Wastewater and Waste (DWA)
- · German WASH Network
- German Water Partnership
- German-Kazakh University (DKU)
- Global Green Growth Forum Secretariat (3GF Secretariat)
- Global Green Growth Institute (GGGI)
- Global Water Initiative (GWI)
- Global Water Operators' Partnerships Alliance at UN-Habitat (GWOPA)
- Global Water Partnership (GWP)
- Global Water System Project (GWSP)
- Gothenburg University (GU)
- · Government of Finland
- Great Lakes & St. Lawrence Cities Initiative (GLSLCI)
- Great Lakes Fishery Commission (GLFC)

- Great Rivers Partnership (GRP)
- Green Cross International
- Grundfos
- H&M
- Helmholtz Centre for Environmental Research (UF7)
- HELVETAS Swiss Intercooperation
- · Howard G. Buffett Foundation (HGBF)
- IKEA
- Institute for European Environmental Policy (IEEP)
- Institute of Development Studies (IDS)
- International Alert
- · International Association for Water Law (AIDA)
- International Center for Biosaline
   Agriculture (ICBA)
- International Center for Education,
   Capacity-Building and Applied Research in
   Water Foundation (HidroEx)
- International Centre for Integrated Mountain Development (ICIMOD)
- International Centre for Water Management Services (CEWAS)
- International Chemical Secretariat (ChemSec)
- International Commission for the Protection of the Danube River (ICPDR)
- International Federation of Private Water Operators (Aquafed)
- International Food Policy Research Institute (IFPRI)
- International Groundwater Resources Assessment Centre (IGRAC)
- International Hydro-power Association (IHA)
   International Institute for Applied Systems Analysis (IIASA)
- International Institute for Environment and Development (IIED)
- International Labour Organization (ILO)
- International Land Coalition (ILC)
- International Medical Corps
- International Petroleum Industry Environmental Conservation Association (IPIECA)
- International RiverFoundation (IRF)
- International Union for Conservation of Nature (IUCN)
- International Water Association (IWA)
- IRC International Water and Sanitation Centre (IRC)
- Isle Utilities
- Kabarole Ditsrict, Uganda
- KfW Development Bank (KfW)
- King's College London (KCL)
- Korea Water Resources Corporation (K-Water)
- Lake Simcoe Regional Conservation Authority (LSRCA)
- Latin-American Network for Basin Organizations

   International Network of Basin Organizations
   (LANBO-INBO)
- Latin America Water, Education and Training Networt (LA-WETnet)

- · League of Arab States
- Let's Talk About Water (LTAW)
- London School of Hygiene and Tropical Medicine (LSHTM) / SHARE Research Consortium (SHARE)
- London Water Research Group (LWRG)
- Mandate of the Special Rapporteur on the Human Right to Safe Drinking Water and Sanitation
- Mekong River Comission for Sustainable Development (MRC)
- Middle East and North Arfrica Network of Water Centres of Excellence (MENA NWC)
- Ministère des Affaires Étrangères, France (MAEE)
- Ministerio de Medio Ambiente y Agua, Bolivia (MMAyA)
- Ministry of Energy and Water Resources,
   Sierra Leone
- Ministry of Land, Transport and Maritime Affairs, Korea (MLTM)
- Ministry of National Resources, Republic of Somalia
- · Municipality of Arani, Bolivia
- Nairobi City Water and Sewerage Company (Nairobi Water)
- National Aeronautics and Space Administration (NASA)
- National Water Commission, Mexico (CONAGUA)
- · Neglected Tropical Diseases Consortium
- Nelson Mandela African Institute of Science Technology (NM-AIST)
- Netherlands Institute of International Relations Clingendael (Clingendael)
- Nile Basin Capacity Building Network (NBCBN)
- Nile Basin Initiative (NBI)
- Nordic Africa Institute (NAI)
- Orange-Senqu River Commission (ORASECOM)
- Organisation for Economic Cooperation and Development (OECD)
- · Oxfam-Great Britain
- Pacific Salmon Institute
- · PEACE Institute India
- · Plan International
- Quaker United Nations Office (QUNO)
- RAIN Foundation
- Research Institute for Compassionate Economics (RICE)
- Robens Centre for Public and Environmental Health (RCPEH)
- Royal Swedish Academy of Science (KVA)
- Rural Water Supply Network (RWSN)
- Rwanda Energy
- SABMiller
- SaciWATERs
- Safe Water Network
- · San Roque Catchment
- Sanitation and Hygiene Applied Research for Equity (SHARE)
- · Sanitation and Water for All (SWA)
- Secretariat of the Convention on Biological Diversity (CBD Secretariat)
- Secretariat of the Convention on Wetlands of International Importance (Ramsar Secretariat)

- · Skoll Global Threats Fund
- Spanish Millennium Development Goals Achievement Fund (MDG-F)
- Stockholm Environment Institute (SEI)
- Stockholm International Water Institute (SIWI)
- Stockholm Resilience Center (SRC)
- Stockholm Water Foundation (SWF)
- Stratus
- Sustainable Sanitation Alliance (SuSanA)
- Svenskt Vatten (SV)
- Swedish Civil Contingencies Agency (MSB)
- Swedish International Development Cooperation Agency (Sida)
- Swedish Meteorological and Hydrological Institute (SMHI)
- Swedish National Commission for UNESCO (Svenska Unescorådet)
- Swedish Society for Town and Country Planning (FFS)
- Swedish Textile Water Initiative (STWI)
- Swedish University of Agricultural Sciences (SLU)
- Swedish Water House (SWH)
- Swiss Agency for Development and Cooperation (SDC)
- Swiss Federal Institute of Technology Zurich (ETH Zurich)
- Swiss Water Partnership (SWP)
- · Tecnológico de Monterrey
- Thames River Restoration Trust (TRRT)
- The Coca-Cola Company
- The French National Agency for Water and Aquatic Environment (ONEMA)
- The Hague Institute for Global Justice (THIGJ)
- The Nature Conservancy (TNC)
- The Universities Partnership for Transboundary Waters (UPTW)
- UN World Water Assessment Programme (WWAP)
- UNDP Water Governance Facility at SIWI (WGF)
- UNEP Economics of Ecosystems and Biodiversity Office (UNEP-TEEB Office)
- UNEP-DHI Centre for Water and Environment (UNEP-DHI)
- UNESCO Institute for Water Education (UNESCO-IHE)
- UNESCO International Hydrological Programme (UNESCO-IHP)
- Unileve
- United Nations CEO Water Mandate
- United Nations Children's Fund (UNICEF)
- United Nations Development Programme (UNDP)
- United Nations Economic and Social Commission for Western Asia (UN-ESCWA)
- United Nations Educational, Scientific and Cultural Organization (UNESCO)
- United Nations Environment Programme (UNEP)
- United Nations Human Settlements
   Programme (UN-HABITAT)
- United Nations Industrial Development Organization (UNIDO)
- United Nations Secretary General's Advisory Board on Water and Sanitation (UNSGAB)

- · United Nations University (UNU)
- United Nations University Institute for Environment and Human Security (UNU-EHS)
- United Nations University-Institute for Water, Environment and Heath (UNU-INWEH)
- United Nations Office for Disaster Risk Reduction (UNISDR
- United States Agency for International Development (USAID)
- · United States Department of State
- University of East Anglia (UEA)
- · University of Texas at Austin (UT)
- University of Zambia (UNZA)
- UN-Water
- UN-Water Decade Programme on Advocacy and Communication (UNW-DPAC)
- UN-Water Decade Programme on Capacity Development (UNW-DPC)
- UPEACE Centre The Hague (UPEACE The Hague)
- Uppsala University (UU)
- US Water Partnership (USWP)
- WASH Advocates
- WAST
- Water and Sanitation Authority, Rwanda (EWASA)
- · Water and Sanitation for Africa (WSA)
- · Water and Sanitation for the Urban Poor (WSUP)
- Water and Sanitation Program (WSP)
- Water Center for Latin America and the Caribbean
- Water Footprint Network (WFN)
- Water for People
- Water Futures Partnership (WFP)
- Water Governance Centre (WGC)
- Water Integrity Network (WIN)
- Water Supply and Sanitation Collaborative Council (WSSCC)
- Water Youth Network
- Water, Engineering and Development Centre (WEDC)
- Water, Sanitation and Hygiene Institute (WASH Institute)
- WaterAid
- WaterLex
- WaterNet
- Wetlands International (WI)
- Vitens Evides International
- World Bank (WB)
- World Business Council for Sustainable
   Development (WBCSD)
- World Health Organization (WHO)
- World Health Organization/United Nations Children's Fund Joint Monitoring Programme (JMP)
- World Meteorological Organization (WMO)
- World Resources Institute (WRI)
- World Vision
- World Water Assessment Programme (WWAP)
- World Water Council (WWC)
- World Wide Fund for Nature (WWF)
- World Youth Parliament for Water (WYPW)
- Xiamen University
- Zentrum für internationale Entwicklungs- und Umweltforschung (ZEU)

# SUNDAY September 1



### FOR EVENT DESCRIPTIONS AND RELATED RESOURCES,

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SUNDAY

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SEMINARS	CONVENORS	CO-CONVENORS
Building Partnerships for Small-Scale Water Service Delivery	WSP	_
Investments in Land & Water in the Nile Basin and TWM Nexus	SIWI, GIZ and CDE	NAI and SLU
Nature Based Solutions: Opportunities for Cooperation	Cl	CRS, FAO, RAIN Foundation, Ramsar Secretariat, TNC, CBD Secretariat, WaterAid, WI, World Vision and WWF
Cooperation to Address the Complexities of Water Management	IIASA	Calouste Gulbenkian Foundation and GWSP

SIDE EVENTS	CONVENORS	CO-CONVENORS
Innovative Partnerships for Resource Recovery & Reuse	CRP5	CEWAS
Achieving Justice through Transboundary Water Cooperation	LWRG	KCL and UEA
UN-LAS Regional Initiative for the Assessment of the Impact of Climate Change on Water Resources in the Arab Region (RICCAR)	LAS, ESCWA, SMHI, SIDA	ACSAD, GIZ/ACCWaM, UNEP, UNESCO, UNISDR, UNU-INWEH and WMO
Making Evidence Count in the WASH Sector	LSHTM/ SHARE	WSP, DSE and RICE



# MONDAY OPENING PLENARY

### **September 2**

The Opening Plenary Session of the 2013 World Water Week will encourage delegates to discuss issues such as how more effective cooperation can enable us to reach water wise decision and goals, spur implementation to help us build a better

future, and how the benefits of cooperation tally with its costs. Welcome to an Opening of inspiring talks setting the stage for building partnerships!

### Speakers



**Mr. Torgny Holmgren** Executive Director Stockholm International Water Institute (SIWI)



Mr. Peter Bakker President World Business Council for Sustainable Development (WBCSD)



**Hon. Ms. Gunilla Carlsson**Minister for International
Development Cooperation,
Sweden



Ms. Irina Bokova
Director-General
United Nations Educational,
Scientific and Cultural
Organization (UNESCO)



**Mr. Sten Nordin** Mayor of Stockholm



Mr. Angel Gurría
General Secretary
Organisation for Economic
Cooperation and
Development (OECD)



**Mr. Jan Eliasson**Deputy Secretary-General of the United Nations



**Ms. Yolanda Kakabadse**President
World Wide Fund for Nature (WWF)





**Mr. Luca di Mario and Ms. Olimar Maisonet-Guzmán** Young Professionals' Representatives



**Dr. Ursula Schaefer-Preuss** Chair Global Water Partnership (GWP)



# MONDAY September 2



MOND

LUNCH 12:45-13:45

SIDE EVENTS	CONVENORS	CO-CONVENORS
BRIDGE: Building River Dialogue and Governance	IUCN	_
UNSGAB's Vision through and Beyond 2015	UNSGAB	UN-Water
Post-Conflict Water Resources Management in Somalia	Ministry of National Resources, Republic of Somalia	-
ADAPT: Planning and Operation of Large Dams to Social Needs	ETH Zurich	UNZA and UEM
TEEB for Water and Wetlands	UNEP-TEEB Office	Ramsar Secretariat, IEEP, CBD Secretariat, WI, IUCN and UFZ
Making IWRM Happen: The Global Water Initiative	GWI	HGBF, CARE International, CRS, IIED and IUCN

SEMINARS	CONVENORS	CO-CONVENORS
Exploring the Art of Cooperation – A Dialogue	SIWI	AMCOW, ADB and FEMSA Foundation
Public-Private-Partnerships: Cooperation for Water Management	DHI	2030 WRG, SIWI, GGGI and 3GF Secretariat
Private Sector: Taking Collaboration to the Next Level	WWF and WSUP	H&M, The Coca-Cola Company, IHA, BPD, WBCSD, Unilever, Borealis & Borouge, Vitens Evides International, SABMiller, Isle Utilities and Grundfos
Partnerships for Bringing the WEF Nexus to Life	BMU and BMZ	-
Rural-Urban Collaboration for Water, Food and Energy Security	TNC	IWA, IUCN, Nairobi Water and SABMiller
Cooperation for Post-2015 Water Targets and Their Monitoring	JMP, BMZ, GIZ, UNSGAB and UN-Water	UNICEF
Collaboration in Networks for Water Capacity Development	Cap-Net	UNESCO-IHE, HidroEx, WaterNet, LA-WETnet, CKNet, NBCBN, DKU and ZEU
The Malin Falkenmark Seminar: Achieving Water Resilience by Shift in Thinking and Cross-sectorial Approaches	SIWI, SRC and SEI	_

**AFTERNOON** 14:00-17:30

SIDE EVENTS	CONVENORS	CO-CONVENORS
GWP-OECD High-Level Panel on the Economics of Water Security	GWP and OECD	_
Cooperation towards Quality Standards for Aquatic Ecosystems	GWSP	UNEP and UNU-EHS
Groundwater Information Reliability and International Cooperation	IGRAC	UNESCO and WMO
Beyond Water Conflicts: Pre-Launching of UNESCO C.II Centre	SIWI, GU, UU and Svenska Unescorådet	-
Community Ownership of Water and Sanitation Projects	ILO	-

**EVENING** 17:45-18:45

# TUESDAY September 3



### FOR EVENT DESCRIPTIONS AND RELATED RESOURCES,

visit **www.worldwaterweek.org.** Use our online programme to browse the events and to plan your own schedule.



### **TUESDAY**

SEMINARS	CONVENORS	CO-CONVENORS
Learning from Case Studies: How Can Corporate Water Stewardship Partnerships Benefit Society?	WFP, BMZ and GIZ	United Nations CEO Water Mandate and AWS
Cooperation to Prevent Harmful Chemicals in the Water Cycle	EUREAU and ChemSec	Svenskt Vatten
Learning from WASH System Failures: Resilient Risk Reduction	SEI	SuSanA, MSB, WASTE, EWB, WASH Institute
The Global Water Partnership Global Strategy: 2020 Vision	GWP	_
Eye on Asia: More Players, Smarter Rules, Better Outcomes	ADB	APWF, GWP, ICIMOD and WWF
LAC Focus: Water Cooperation and Joint Responsibility	CONAGUA and ANEAS	ECLAC, UNESCO-IHP, IWA, LANBO-INBO; FAO and FEMSA Foundation
Africa Focus: Shared Waters, Shared Benefits	AMCOW and AUC	

SIDE EVENTS	CONVENORS	CO-CONVENORS
Politics and Pragmatism in Transboundary River Cooperation	SIWI	FoEME
Africa Focus: Shared Waters, Shared Benefits	AMCOW and AUC	_
Eye on Asia: How Water Secure is Asia?	ADB	APWF and GWP
LAC Focus: Water Challenges and Opportunities for Development	Water Center for Latin America and the Caribbean	FEMSA Foundation, Botín Foun- dation Water Observatory, SIWI and Tecnológico de Monterrey
Water Stewardship in the Oil and Gas Industry	IPIECA	-

MORNING 09:00-12:30

> LUNCH 12:45-13:45

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**CO-CONVENORS** 

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**SEMINARS** 

UNECE, SIWI, AA and GIZ **Methods and Tools for Improved Cooperation** WFN at Basin Level UN-ESCWA and BGR League of Arab States **Shared Water Resources Mangement in the Arab Region** Founders Business Seminar: The Paradoxes of WBCSD **Water-Value versus Price** Water and Forest – Cooperating for Mitigation FAO SIWI and Adaptation Eye on Asia: More Players, Smarter Rules, ADB APWF, GWP, ICIMOD and WWF **Better Outcomes** TNC, WWF and The Coca-Cola LAC Focus: Collaboration in Watershed **FEMSA Foundation Management and Conservation** Company **Trans-boundary Waters: Seeing Economic** AMCOW and AUC AWF **Opportunities, Not Conflicts** 

**CONVENORS** 

SIDE EVENTS	CONVENORS	CO-CONVENORS
Serious Games for Improved Cooperation on Water Issues	UNEP-DHI	DHI and Cap-Net
Progress on Tracking Financing to WASH	WHO	UN-Water
Bridging the Land-Water Divide: The Role of Water Law	AIDA	UNESCO
Using Research Partnerships to Solve Middle East Water Challenges	MENA NWC	USAID
Africa Focus: High Level Ministerial Panel	AMCOW and AUC	-

FULL DAY 09:00-17:30

WORKHOPS	CONVENORS	CO-CONVENORS
Cooperation Across and Within Jurisdictions and Levels for Good Water Governance – Local to Global	SIWI	GWP, UNDP and UNESCO-IHP
Cooperation for Sustainable Benefits and Financing of Water Programmes	SIWI	OECD, WB and ANA
Bridging Land-Water-Ecosystem Divides	SIWI	ILC, IFPRI and CGIAR-CRP5

# TUESDAY WORKSHOPS

### **September 3**

COOPERATION
ACROSS AND WITHIN
JURISDICTIONS AND
LEVELS FOR GOOD
WATER GOVERNANCE
– LOCAL TO GLOBAL

This workshop will explore the social, economic, institutional, legal and political dimensions of cooperation from the micro-scale through the municipal, urban, national, regional, transboundary and even global levels. Particular attention will be given to the interwoven linkages between water cooperation, water security and water governance at different scales.

What does the principle of subsidiarity really mean? Are there common principles that apply across all levels? What formal and informal arrangements, frameworks, mechanisms are most effective in delivering results? How can we enable and achieve effective cooperation between administrative boundaries and across sectors — engaging nonwater stakeholders, including the private sector?

**Convenor:** SIWI **Co-convenors:** GWP, UNDP and UNESCO-IHP

COOPERATION FOR SUSTAINABLE BENEFITS AND FINANCING OF WATER PROGRAMMES

This workshop will address mechanisms to support sustainable implementation and operation of water programmes. Challenges related to risk sharing, trust building and managing uncertainty in costs and other parameters will be debated. Questions will be raised such as:

- Why is cooperation an integral part of financing? Who needs to cooperate and for what? What are the constraints and can they be overcome?
- Who should pay: the users (which are not always easy to identify), tax payers (eventually reluctant to raising taxes), or voluntary financiers (who might require return with low risk)? What is a fair allocation of financial burden?
- How do we ensure well-functioning programmes in the long run?
   What is the role of political will and discretion?

**Convenor:** SIWI **Co-convenors:** OECD, WB and ANA

BRIDGING LAND-WATER-ECOSYSTEM DIVIDES

Changes in land use alter water partitioning and therefore both downwind rainfall patterns, runoff generation, river seasonality and ecosystem health. Since access to both surface water and groundwater are generally linked to access to land, land use planning needs to be balanced against implications for both water and ecosystems, and integrated approaches made possible through close cooperation between the respective governance bodies.

In view of increasing land and water scarcities and deteriorating ecosystems, ways have to be sought for bridging land/water/ecosystem divides and securing integrated land/water/ecosystem management. What are the primary barriers delaying constructive approaches and how can they be overcome?

**Convenor:** SIWI **Co-convenors:** ILC, IFPRI and CGIAR-CRP5



More information on the WORKSHOPS

is available on **www.worldwaterweek.org.** There you will find the programme including speakers and posters.



# WEDNESDAY WORKSHOPS

### **September 4**

TRANSBOUNDARY
WATER COOPERATION
- EXTERNAL AND
INTERNAL DRIVERS

The management of freshwater systems shared by two or more political units, within or between countries, is a matter of political and legal nature, sometimes even a security issue. During the last decade, the discourse on transboundary waters has moved from being primarily focused on water as a source of conflict and even war to being a source of cooperation. Still, experts are starting to question whether water cooperation across border has been effective in leading reduced tensions, sustainable and equitable results.

Are agreements necessary for cooperation? How are agreements implemented? To what extent do norms developed in international conventions become used in agreements?

**Convenor:** SIWI **Co-convenors:** MRC, UNDP and WWF

LINKING SCIENCE,
PRACTICE AND POLICY
UNDER INCREASING
COMPLEXITY AND
UNCERTAINTY

Wise use of vital freshwater resources under challenges of growing human demand and rapid global change will require that complex scientific assessments and predictions lead to robust, adaptive policies and practice.

This workshop will convene scientists, policy-makers and practitioners to consider effective knowledge management and cooperation under changing freshwater futures. We will discuss how to communicate complexity to improve water governance and to address uncertainty through adaptation and risk mitigation. We will further explore how intermediary institutions can serve as effective knowledge brokers, and how to ensure the responsiveness of science and policy to tacit and traditional knowledge.

**Convenor:** SIWI **Co-convenors:** UNU and CI

CLIMATE CHANGE ADAPTATION AND MITIGATION - PROMOTING COHERENCE

Water links climate change mitigation and adaptation in a tight relationship, characterised both by cooperation and competition. Climate change impacts on our societies, economies and ecosystems via water. Adaptation calls for adaptive capacities, resilience and integration in land, water and coastal resources management. Water is also a critical resource for climate change mitigation, as many actions to reduce carbon emissions and to sustain carbon storage in plants and soil rely on abundant water availability. Hence, water provides an important entry points and means for negotiating a coherent pathway between priorities for mitigation and adaptation on all levels.

This workshop will address the constraints, but also showcase good examples of synergies and cooperation. It will also address how to mainstream climate change resilience in the green economy through improved cooperation between water, agriculture and energy management.

**Convenor:** SIWI **Co-convenors:** GWP, AGWA, WBCSD and SEI



**WORKSHOPS** are based on an open process, where SIWI welcomes abstracts based on work relating to the workshop themes. Abstracts are reviewed and selected by the Scientific Programme Committee. The 2014 submission will open in November on www.worldwaterweek.org/abstracts.



# WEDNESDAY September 4



### FOR EVENT DESCRIPTIONS AND RELATED RESOURCES,

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WEDNESDAY

	Strengthen in Latin Am
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20	Changing R Water Gove
:00-17:	Governance Planning ar of the Futur

SEMINARS	CONVENORS	CO-CONVENORS
Partnerships for Financing Sanitation Services in Poor Urban Communities	WSP	WSUP and KfW
Sharing Water: Engaging Business	WBCSD	WI
Water and Peace Diplomacy: From Conflicts to Cooperation	UPEACE The Hague	THIGJ, UNESCO-IHE, Clingen- dael, WGC, UPTW, International Alert, CRS and CI
Strengthening Community Managed W&S in Latin America	CLOCSAS and CODIA	Fundación Avina, WGF, MDG-F, IWA, ANEAS, ALOAS, CONAGUA and WWC
Private Sector Partnerships for Development	STWI	_
Changing Relationships: ICT to Improve Water Governance	IRC	Akvo Foundation, RWSN, WGF, WaterAid, WSA, WSP, Water for People and WIN
Governance Aspects of Integrating Urban Planning and Water Management in the City of the Future	SIWI	IWA, Wateraid, FFS, WSUP, BPD and SHARE
Young Professionals' Seminar	SWH	GWP

SIDE EVENTS	CONVENORS	CO-CONVENORS
Cooperation Around Water – A Retailing Perspective	SWH	IKEA
Achieving "Everyone Forever": Mayors Speak Out	Water for People	District of Rulindo, Rwanda, EWASA, Rwanda Energy, Munici- pality of Arani, Bolivia, MMAyA, Kabarole Ditsrict, Uganda and Akantsi District, Ghana
Data Analytics and Visual to Address Energy- Water-Food Risk	CDP Water Disclosure	Deloitte Consulting LLP
Let's Create Solutions Together	Grundfos	-
Turning Integrity Challenges into Opportunities	SWP	WIN, CEWAS, HELVETAS Swiss Intercooperation, WaterLex, GIZ, SDC and German Water Partnership

12:45-13:45

SEMINARS		CONVENORS	CO-CONVENORS
Water & Urban I Health Perspect	Development from a ive	UN-HABITAT	WASH Advocates, WHO, Plan International, CSU, CI, Inter- national Medical Corps and Neglected Tropical Diseases Consortium
Collaboration in River Basin	the Great Lakes-St. Lawrence	CGLG	CGLI, GLFC, GLSLCI and TNC
Demonstrating Transformation and Hygiene	Cooperation by Driving al Change on Sanitation	UNICEF	WBCSD and Unilever
Strengthening t Green Growth	he Role of Water in	MLTM, K-Water and WWC	OECD, ADB and IUCN
	nent and Peacebuilding: Local to International Policy	QUNO	CPWF, IUCN, CARE International, CSR, IIED and HGBF
<b>E</b> U Water Initiat	ive Multi-Stakeholder Forum	EC	SIWI
UN-Water Semin Energy Nexus Intergeneration Cooperation be	nar: Exploring the Water-	UN-Water	UNU, UNIDO and WWAP
Intergeneration Cooperation be "Wicked Water	al Dialogue: Facilitating tween Generations to Solve Problems"	Water Youth Network and WYPW	SIWI
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SIDE EVENTS		CONVENORS	CO-CONVENORS
Catalysts for Ac Sustainable Wa	tion – Partnership for ter Resources Management	2030 WRG	-
Science with Fil	Water: Communicate Water m	LTAW	CUAHSI
Scaling Sanitation	on in Slums	Cordaid	Waternet and WASTE
Scaling Sanitation  Unlocking Cons A Collaborative	umer Demand for Water: Project	Safe Water Network	_
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WORKHOPS		CONVENORS	CO-CONVENORS
Marie Company	Water Cooperation – External vers	SIWI	MRC, UNDP and WWF
Increasing Com	, Practice and Policy under plexity and Uncertainty	SIWI	UNU and CI
Climate Change – Promoting Co	Adaptation and Mitigation herence	SIWI	GWP, AGWA, WBCSD and SEI

# YOUNG PROFESSIONALS' DAY

### **Wednesday** September 4

As one of the leading actors in the water community, SIWI has always been interested in supporting future leaders. Since 1997 SIWI has administered the prestigious Stockholm Junior Water Prize competition. The Young Water Professionals' Seminar has been a steady feature at the World Water Week since 2008.

The 2013 World Water Week in Stockholm features an entire day of activities aimed at those at the start of their careers. During the Young Professional's Day, we will open the doors to young professionals between 16 years and 35 years old who will get free access to the Young Professionals activities:

#### **SEMINARS**

- Young Professionals' Seminar
- Intergenerational Dialogue: Facilitating Cooperation between Generations to Solve "Wicked Water Problems"

#### SIDE EVENT

• Getting into the Water

#### **EXHIBITION**

- Guided Tours
- CV Clinic get your CV reviewed
- Ideas Marketplace

On top of these activities, young professionals will be able to attend the Stockholm Junior Water Prize Award Ceremony.















More information on the YOUNG PROFESSIONALS' DAY is available on www.worldwaterweek.org

To register, please contact Mr. Adrian Puigarnau at adrian.puigarnau@siwi.org



photo: Mikael LIIIé

# THURSDAY WORKSHOPS

### **September 5**

# SCIENCE AND ART OF WATER COOPERATION

In an era of increasing competition and climate shocks, cooperation over water resources requires renewed efforts. While failure to cooperate can hinder development and lead to costly conflict, progress has been made in understanding the conditions that foster collective action.

The purpose of this workshop is to bridge the gap between the science and art of water cooperation. Importantly, the workshop will highlight promising examples of collective action, and demontrate how knowledge can best be translated into effective training, education and institutional development. In addition, graduates of course programmes will contribute "Novel ideas to sparking water cooperation".

Convenor: SIWI Co-convenors: SaciWATERS, NM-AIST and UNESCO-IHE/ UNESCO-IHP

### THE HUMAN RIGHTS-BASED APPROACH TO COOPERATION

The adoption of UN resolutions establishing the human rights framework for universal access to safe drinkingwater and sanitation in 2010 has changed the drinking-water, sanitation and hygiene landscape and has created opportunities for new forms of cooperation.

The workshop is expected to inform the post-2015 development debate and will address a number of pertinent questions: How can the outcomes of research into the rights be translated into relevant regulatory, legislative and policy instruments? What are the human rights' implications for monitoring access to water, sanitation and hygien locally, nationally and globally? How can the rights to water and sanitation be used to strengthen collaboration between different actors? What are the benefits of using judicial processes to ensure access to water and sanitation?

**Convenor:** SIWI **Co-convenors:** WHO, Aquafed and Mandate of the Special Rapporteur on the Human Right to Safe Drinking Water and Sanitation



More information on the WORKSHOPS is available on www.worldwaterweek. org. There you will find the programme including speakers and posters.





**WORKSHOPS** are based on an open process, where SIWI welcomes abstracts based on work relating to the workshop themes. Abstracts are reviewed and selected by the Scientific Programme Committee. The 2014 submission will open in November on **www.worldwaterweek.org/abstracts**.

# THURSDAY September 5



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### **THURSDAY**

**MORNING** 09:00-12:30

SEMINARS	CONVENORS	CO-CONVENORS
Stockholm Water Prize Seminar	SWF, SIWI and KVA	_
Eflows: Crossing Climate, Political and Institution Borders	CI	UNESCO-IHE, GRP, TNC and SIWI
Water and Energy: Beyond the Nexus	WWAP	SIWI
Aid Effectiveness in WASH Relief to Development Transition	SWA and German WASH Network	AA, BMZ and UNSGAB
Promoting Coherence and Building Bridges in Urban Sanitation	KfW	EIB and AFD
Introducing International Clean Water Partnership Initiative	MEP/FECO	SIWI

SIDE EVENTS	CONVENORS	CO-CONVENORS
Launch of the UN-Water Country Briefs	FAO	UN-Water, United States Department of State
Business Commitment and Action for WASH	WBCSD	_
Climate Uncertainty in Water Resources Planning and Management	FWP, ONEMA and UNESCO-IHP	AgWA
Twinning – Global Knowledge Sharing Partnerships	IRF	ICPDR, ORASECOM, TRRT, LSRCA, WWF, PEACE Institute India, Ayuquila-Armeria Water- shed Commission, San Roque Catchment and Pacific Salmon Institute
Not Another Nexus? Examining the Food/ Energy/Water Nexus	IDS	-

**LUNCH** 12:45-13:45



	SEMINARS	CONVENORS	CO-CONVENORS
	Water and Energy Cooperation in Trans- boundary Basins	GIZ and DIE	IUCN, UNECE and WB
	Monitoring and Managing Water Locally for Water Security	WaterAid	Oxfam-Great Britain, Cranfield University, DFID, Ministry of Energy and Water Resources, Sierra Leone and Direction des Etudes et de l'Information sur l'Eau, Burkina Faso
	Broadening Meaning & Practice of Water Operators Partnership	GWOPA	DWA and GIZ
30 :30	Water Scarcity and Risk Mapping Using Geo and Satellite Data	NASA and WRI	USWP, USAID, Skoll Global Threats Fund and WB
<b>AFTERNOON</b> 14:00-17:30	Transboundary Governance for Resilience and Development	IUCN, NBI, UNDP and WB	_
AFI	Coordination in Sanitation: Angles, Interests and Outcomes	WSSCC	_
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	WORKHOPS	CONVENORS	CO-CONVENORS
	Science and Art of Water Cooperation	SIWI	UNESCO-IHE, UNESCO-IHP NM-AIST and SaciWATERs
FULL	The Human Rights-Based Approach to Cooperation	SIWI	WHO, Aquafed and Mandate of the Special Rapporteur on the Human Right to Safe Drinking Water and Sanitation

# FRIDAY CLOSING PLENARY

### **September 6**

The Closing Plenary of the 2013 World Water Week will summarise an intensive week of constructive dialogues, respectful disagreements and joint achievements. The conference delegates will in an engaging and interactive discussion be provided with the essence of the World Water Week captured by our eminent Rapporteur teams. The Closing Plenary will also bridge over to 2014 World Water Week and its theme

on Water and Energy and further relate to and offer insights into the Post-2015 Development Agenda Process and link to upcoming global meetings such as the UN General Assembly and the Budapest Water Summit. Three highly knowledgeable speakers will provide their insights and experiences on the route towards a water wise world.

### Speakers



Ms. Amina J. Mohammed Assistant Secretary-General World Economic Forum and Special Adviser on Post-2015 Development Planning United Nations (tbc)



**Dr. Kandeh Yumkella**Special Representative of the Secretary-General for Sustainable Energy for All and Chief Executive (tbc)



**Dr. Gábor Baranyai Gábor**Deputy State Secretary
Ministry of Foreign Affairs,
Hungary

### **Moderators**



**Ms. Karin Lexén**Director World Water Week & Prizes
Stockholm International
Water Institute (SIWI)



**Dr. Torkil Jønch Clausen** Chair Scientific Programme Committee of the World Water Week

### **Presenters**



**Mr. Torgny Holmgren** Executive Director Stockholm International Water Institute (SIWI)



**Prof. Malin Falkenmark** Senior Scientific Advisor Stockholm International Water Institute (SIWI)



**Dr. Jakob Lundberg**Representative
Scientific Programme Committée of the World Water Week

#### Stockholm Statement

The UN General Assembly (UNGA) will be held after the 2013 World Water Week in September. As an annual congregation of the water community the World Water Week offers the delegates an opportunity to voice a common message to the UNGA in support of the formulation of a water goal in the Post-2015 development agenda process.





# FIELD VISITS

### **September 6**

Transportation and refreshments are included. Times: 14:00-18:00

### Building a Sustainable City - From Industrial Area to Environmentally Profiled Housing District

Join a field visit to Stockholm's icon for sustainable urban development, Hammarby Sjöstad, which has become famous for its innovative solutions for environment, water, energy and waste management. You will also get a presentation of the plans for building a new environmentally profiled housing district in the Stockholm Royal Seaport, where the ambitious goals set for sustainability require dialogue and collaboration between the City of Stockholm, companies and academia.

Price: 400 SEK

Hosted by: GlashusEtt and Stockholm Royal

Seaport Innovation

# Linking Food Production and Sanitation - Cooperation Between Farmers and Municipality

This study tour will focus on the linkage between agriculture and the sanitation systems in Sweden, by visiting a new project that has been developed in close cooperation between the municipality of Södertälje, local farmers and farming organisations. This is an opportunity to meet experts, researchers, farmers and politicians and discuss the case of blackwater reuse.

Price: 400 SEK

Hosted by: Swedish International Agricultural Network Initiative and Stockholm Environment Institute

#### **Discover the Ecosystems of Stockholm**

Hosted by World Wide Fund for Nature (WWF) this study tour will take you out on the waters surrounding the City of Stockholm. See the world's first National City Park, consisting of a unique mix of nature and culture and learn more about the challenges and threats this part of the Baltic Sea is facing.

Price: 460 SEK

Hosted by: World Wide Fund for Nature

# PRIZES AND AWARDS

#### STOCKHOLM WATER PRIZE

The Stockholm Water Prize is the world's most prestigious prize honouring outstanding achievements in water-related activities. The prize is awarded annually to the most visionary individuals, institutions or organisations whose accomplishments contribute broadly to the conservation and protection of water resources and to the improved health of the planet's inhabitants and ecosystems. The Stockholm Water Prize Laureate is rewarded with USD 150,000 and a specially designed crystal sculpture, as well as with global acknowledgement and visibility. H.M. King Carl XVI Gustaf of Sweden is the Patron of the Stockholm Water Prize.

#### STOCKHOLM INDUSTRY WATER AWARD

The Stockholm Industry Water Award honours and encourages business sector contributions to sustainable development in the water sector. The honorary award recognises companies that through innovative corporate progress improve and optimise the use of water in their own or other businesses' operations to push sustainability in the industrial sector and to help advancing the world's water situation. The Stockholm Industry Water Award Laureate is provided with global recognition for their accomplishments. The award is given to any sector of business and industry.

#### STOCKHOLM JUNIOR WATER PRIZE

The Stockholm Junior Water Prize competition brings together the world's brightest young minds to encourage their continued interest in water and the environment. Each year, thousands of students in countries all over the globe join national competitions with hopes of earning a spot at the international final in Stockholm. The competition is open to students between the ages of 15 and 20 who have conducted water-related projects. The prize is awarded during the World Water Week in Stockholm. H.R.H. Crown Princess Victoria of Sweden is the Patron of the Stockholm Junior Water Prize.

#### **BEST POSTER AWARD**

One important part of the World Water Week workshops is the poster exhibition where abstracts, accepted by the Scientific Programme Committee, are presented in a poster format. The most informative, innovative and well-designed poster is honoured with the "Best Poster Award". The Scientific Programme Committee select the best poster based on scientific content, news value, efficiency on conveying the message, and design.

### **AWARD CEREMONY AND ROYAL BANQUET**

### **Thursday, September 5**

Venue: City Hall Time: 16:30 Price: 3,000 SEK

**Tickets:** Contact Ms. Katarina Andrzejewska katarina.andrzejewska@siwi.org

## AWARD CEREMONY

**Tuesday, September 3** 

Venue: Stockholmsmässan Time: 14:30 Price: Free

# AWARD CEREMONY Wednesday, September 4

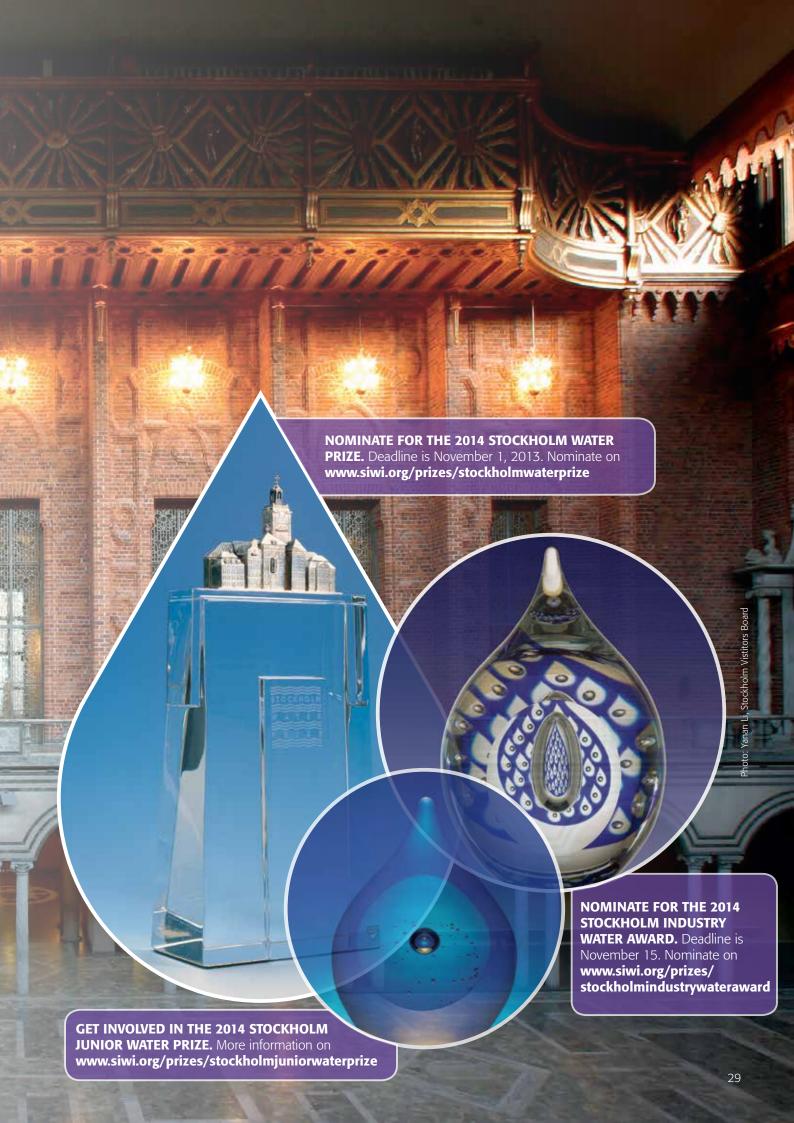
Venue: Stockholmsmässan

Time: 18:45
Price: Free

# AWARD CEREMONY Friday, September 6

Venue: Stockholmsmässan

**Price:** Free



# GENERAL INFORMATION

#### ONLINE REGISTRATION

Registration to the World Water Week is required for all participants, including speakers and invited participants. The online registration is available at **www.worldwaterweek.org**. Please note that registration for the various field visits and social events will be confirmed upon payment on a "first come – first served" basis.

Please note that the World Water Week registration is open to adults only. Children are not allowed to enter, even if accompanied by an adult.

#### **INCLUDED IN THE FEE**

The full week fee entitles you to:

- Admittance to the World Water Week
- Programme and Abstract Volume
- Mayor's Reception at the City Hall (pre-registration is required)
- Stockholm Junior Water Prize Award Ceremony
- Stockholm Industry Water Award Ceremony
- Daily lunch (organic)
- Daily coffee/tea breaks (Fairtrade)
- Public transportation card (within city limits)
- Conference bag and conference materials
- Water bottle

Payment should be submitted together with the online registration form. Please see registration fees below or visit our website for further details and registration form.

#### **ORGANISERS**

The 2013 World Water Week in Stockholm is hosted and organised by the Stockholm International Water Institute (SIWI). The Professional Conference Organizer (PCO) is Congrex Sweden AB.

#### **VENUE**

The World Water Week will be held at Stockholmsmässan in Älvsjö, which is located approximately 10 minutes by car and public transport from the centre of Stockholm.

Certain activities, such as the Stockholm Water Prize Award Ceremony and Royal Banquet, various social events and field visits, take place at other sites in Stockholm.

#### The venue address is:

Stockholmsmässan Mässvägen 1, SE-125 80 Älvsjö, Sweden

Phone: +46 8 749 41 00 www.stockholmsmassan.se

#### **VISA INFORMATION**

Participants requiring a visa for entry to Sweden are strongly advised to make their application in their home country at least two months before the intended date of travel. Please contact your nearest Swedish/Schengen Embassy, or Consulate or your travel agency for more information. Those who do not fly directly to Sweden should note that you may need a transit visa for some countries in order to continue your travel to Sweden. If a letter of invitation and proof of insurance is needed for the visa application, Congrex can send this upon request after you have registered for the World Water Week and the payment for the registration fee, insurance (through ERV) and hotel costs has been received. The letter of invitation does not represent a commitment on the part of the Organisers to provide financial support. The deadline to request an invitation letter for use in seeking a visa is July 25, 2013.

For a list of Embassies and Consulates, please visit the website: www.sweden.gov.se/sb/d/5358/a/97684

### REGISTER NOW ON WWW.WORLDWATERWEEK.ORG



### **REGISTRATION FEES**

### Early bird (April 15-June 30, 2013)

- ► Full week fee 6,000 SEK (approx. 680 EUR)
- ► One day fee 1,500 SEK (approx. 170 EUR)

#### **Online (July 1-August 30, 2013)**

- Full week fee 7,000 (approx. 795 EUR)
- ► One day fee 1,800 (approx. 205 EUR)

SEK 100 = approx. 11 EUR/15 USD as of March 25, 2013. SEK fee same for 2011, 2012 and 2013.

#### On site (September 1-6, 2013)

- ► Full week fee 8,000 SEK (approx. 900 EUR)
- ► One day fee 2,100 SEK (approx. 240 EUR)

#### Student

- ► Full week fee 1,800 SEK (approx. 205 EUR)
- ► One day fee 500 SEK (approx. 60 EUR)

# SOCIAL EVENTS

### **September 1**

# **Boat Trip: Under the Bridges of Stockholm**

See Stockholm from the water during this sightseeing boat tour which takes you under fifteen bridges and passes through two of the locks connecting the Baltic Sea with Lake Mälaren. Passing the Old Town, the islands of Södermalm, Lilla and Stora Essingen, the new area Hammarby Sjöstad and the green areas of Djurgården – you will get a feel for the islands making Stockholm such a beauty on water. A truly memorable tour!

Price: 300 SEK Time: 18:00-21:00

Transportation from Stockholmsmässan (World Water Week conference venue) to Strömkajen included. The boat trip ends at Strömkajen

### **September 2**

# The City of Stockholm Welcome Reception

The President of the Stockholm City Council, Mrs. Margareta Björk, is pleased to host an opening reception at the Stockholm City Hall for all World Water Week participants. Meet your colleagues in Stockholm's beautiful City Hall, with its imposing facades and interior in National Romantic style.

Venue: City Hall Price: Free

Time: 19:30-21:30

Hosted by: The City of Stockholm

## September 3

### Dinner & Dance at Hamburger Börs

Do not miss one of the most anticipated gatherings for World Water Week's participants: Dinner & Dance! This year we will enjoy the dinner, mingle, entertainment and dance at Hamburger Börs, one of Scandinavia's largest show taverns with ancestry from the 1600s. It is centrally located in Stockholm, close to public transport and parks. It has beautiful rooms with seating for around 750 guests on two floors.

Hamburger Börs has its own reputable kitchen, large stage, disco facility, dance floor and two bars.

Venue: Hamburger Börs Time: 19:30-00:00 Price: 900 SEK

Bus transportation from Stockholmsmässan (World Water Week conference venue) to Hamburger Börs is provided.

### **September 5**

# An Evening at the Nobel Museum

The Nobel Museum welcomes you to an evening in the name of science! Hear the story of the fascinating man Mr. Alfred Nobel, The Nobel Prize and The Nobel Prize Laureates followed by nice refreshments and mingle. Do not miss the opportunity to visit one of the most interesting museums in Stockholm, opened especially for you this night!

Price: 400 SEK Time: 18:00-21:00

Museum entry, guides and refreshments included.

### WORLD WATER WEEK SUPPORTERS AND SPONSORS



### **Supporters**





### **Sponsors**









BECOME A SPONSOR!

Would you like to be a sponsor of the World Water Week in Stockholm?

Do you want to discuss sponsorship opportunities and ideas?

#### CONTACT

Ms. Helene Brinkenfeldt, Manager, Business Relations EMAIL helene.brinkenfeldt@siwi.org PHONE +46 8 121 360 53



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