





2015 UN-Water Annual International Zaragoza Conference.  
Water and Sustainable Development: From Vision to Action.

## 14<sup>th</sup> of January 2015 Pre-Conference Side Events and Technical Visits

### Technical Visits

**Technical Visit: La Cartuja - Zaragoza's wastewater treatment plant (English/Spanish)**

**Time: 09:00-11:00**

Bus Departs from: Etopía. Avda. Ciudad de Soria, 8. 50010 Zaragoza (opposite the AVE Train Station-Departures Gate/SALIDAS)

Convener: Veolia

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/technical\\_visit\\_la\\_lacartuja\\_14\\_01\\_2015](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/technical_visit_la_lacartuja_14_01_2015)

**Technical Visit: Expo + Water Park - walk to Expo Park (700 m. + 700 m. return) and take a tourist train (English/Spanish)**

**Time: 12:00-14:00**

Meeting point: Etopía. Avda. Ciudad de Soria, 8. 50010 Zaragoza

Convener: Zaragoza City Council

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/technical\\_visit\\_expo2008\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/technical_visit_expo2008_14_01_2015.shtml)

**Technical Visit: The Ebro River Basin Authority and its Automatic System for Hydrological Information (SAIH) (English/Spanish)**

**Time: 13:00-14:00**

Meeting point: Confederación Hidrográfica del Ebro, Paseo de Sagasta 24, Zaragoza

Convener: Confederación Hidrográfica del Ebro

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_ebro\\_system\\_hydrologic\\_information\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_ebro_system_hydrologic_information_14_01_2015.shtml)

### Pre-Conference Side Events

**Side Event: The fulfilment of the human right to water and sanitation (in Spanish)**

**Time: 09:00-17:00**

Place: Colegio de Abogados de Zaragoza (Zaragoza Bar Association), Don Jaime I, 18 Zaragoza

Convener: Zaragoza Bar Association, the United Nations Office to Support the International Decade for Action 'Water for Life', Professor Antonio Embid of the Universidad de Zaragoza, the Human Rights Office of the Spanish Ministry of Foreign Affairs and Cooperation, ONGAWA Engineering for Human Development, and Canal Foundation.

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_human\\_right\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_human_right_14_01_2015.shtml)

**Side Event: New Sources: Wastewater reuse in the sustainable management framework (in Spanish)**

**Time: 10:00-13:00**

Place: Etopía. Avda. Ciudad de Soria, 8. 50010 Zaragoza, Room 1 (Second Floor)

Convener: IMDEA Agua

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_water\\_reuse\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_water_reuse_14_01_2015.shtml)



**Side Event: Local level actions in decentralized water solidarity towards the achievement of the Sustainable Development Goals (in Spanish)**

**Time: 12:00-14:00**

Place: Etopía. Avda. Ciudad de Soria, 8. 50010 Zaragoza, Room 2 (Second Floor)

Convener: UNDP-Global Water Solidarity

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_global\\_water\\_solidarity\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_global_water_solidarity_14_01_2015.shtml)

**SideEvent: The role of the Conference of Water Directors in LAC and innovation in water and energy in Ibero-America**

**Time: 12:00-17:00**

Place: Confederación Hidrográfica del Ebro, Paseo de Sagasta 24, Zaragoza

Convener: World Council of Civil Engineers, Fundación Aquae, Ministry of Agriculture, Food and Environment of Spain

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_water\\_and\\_energy\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_water_and_energy_14_01_2015.shtml)

**Side Event: Water Footprint Assessment in support of sustainable development (in English)**

**Time: 15:00-17:00**

Place: Etopía. Avda. Ciudad de Soria, 8. 50010 Zaragoza, Room 2 (Second Floor)

Convener: the Water Footprint Network

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_water\\_footprint\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_water_footprint_14_01_2015.shtml)

**Side Event: The influence of recent technological advances and global water policy (in English)**

**Time: 17:00-19:00**

Place: Etopía. Avda. Ciudad de Soria, 8. 50010 Zaragoza, Room 2 (Second Floor)

Convener: Abengoa and the Botin Foundation Water Observatory

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_science\\_and\\_technology\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_science_and_technology_14_01_2015.shtml)

**Side Event: 'Cultivando Agua Boa' Program: Connecting social innovation experiences in water management (in Spanish /English)**

**Time: 17:00-19:00**

Place: Confederación Hidrográfica del Ebro, Paseo de Sagasta 24, Zaragoza

Convener: ECODES and Itaipu Binational, Brazil

Link: [http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side\\_event\\_agua\\_boa\\_14\\_01\\_2015.shtml](http://www.un.org/waterforlifedecade/waterandsustainabledevelopment2015/side_event_agua_boa_14_01_2015.shtml)

**20:00 Conference Welcome Reception offered by Itaipu Binacional – Hotel Tryp – Avenida de Francia s/n**

Words by Nilton Friedrich and Josefina Maestu

Video of Agua Boa



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## Morning Special Regional Sessions

*(Main Auditorium Etopía Building, Avda. Ciudad de Soria, 8, opposite the AVE Train Station), Departures Gate/SALIDAS*

**09:00-10:30** **Special Regional Session: Implementing the water related SDGs in the UNECE region.**  
Convened by UNECE

**Overview presentation**

Nataliya Nikiforova, UNECE

**Panellists**

Minna Hanski, Ministry of Agriculture and Forestry, Finland

Luis Simas, ERSAR -Portuguese Water and Waste Services Regulation Authority, Portugal

Iskandar Abdullaev, Regional Environmental Centre for Central Asia (CAREC), Asia

Raimund Mair, International Commission for the Protection of the Danube River, Austria

Wrap Up and Closing

**10:30-12:00** **Special Regional Session: Achieving water security for Asia and the Pacific through sustainable water management.**  
Co-convened by ESCAP and UNOSD

**Chair**

Jong-Soo Yoon, United Nations Office for Sustainable Development, UN-DESA

**Overview presentation**

Hongpeng Liu, ESCAP, Asia

**Panel discussion**

Janya Trairat, Department of Water Resources, MONRE, Thailand

Rodora Gamboa, Maynilad Water Academy and Philippines Water Partnership, Philippines

Jong-Ho Ahn, Korea Environment Institute (KEI), Korea

Noppawan Boontham, Maejo University, Thailand

**Wrap Up and Closing**

Hongpeng Liu, ESCAP, Asia



**(at Confederacion Hidrografica del Ebro, Paseo de Sagasta, 24-26, 50006 Zaragoza)**

**09:00-12:00 Special Regional Session: Achieving sustainable water for all in Latin America and the Caribbean**  
Co-convened by ECLAC, AECID and CAF

**Overview presentation**

Caridad Canales, ECLAC

Gonzalo de Castro, CAF

**Panellists**

Claudia Vargas, Universidad Mayor de San Andrés, La Paz, Bolivia

Carlos Narváez, American University, Nicaragua

William Carrasco, Expert, Colombia

Diego Fernández, Valle de Colombia University, Colombia

Pablo Lloret, FONAG, Ecuador

Franz Rojas, Expert, Bolivia

Roberto Ramos, Acueductor Comunitarios Sostenibles, Puerto Rico

**Wrap Up and Closing**

Inmaculada Paniagua, AECID, Spain

**12:00-13:00 Welcome lunch and registration at the venue**

**(Main Hall Etopía Building, Avda. Ciudad de Soria, 8, opposite the AVE Train Station-Departures Gate/SALIDAS)**

**13:00-17:00 Plenary: Opening and Setting the Scene**

**13:00- 14:00 Formal opening – Auditorium of Etopía Building**

**Chair:** Blanca Jimenez, UN-Water Vice Chair

**Welcome addresses**

- Welcome video by Michel Jarraud, UN-Water Chair
- Government of Spain (Tbc)
- Léo Heller, United Nations Special Rapporteur on the Human Right to Water and Sanitation
- Mayor of Zaragoza, on the role of Local Governments and Agenda 21

**14:00- 15:00 The Water Related Sustainable Development Goals and Targets:** Progress and Challenges. Interlinkages with other processes

- Richard Connor, WWAP, Sustainable Development Challenges and opportunities
- Joakim Harlin, UNDP and coordinator of UN-Water Working Group on SDGs, the Water related Sustainable Development Goals
- Karin Lexen, SIWI, Interlinkages of the water related SDGs and other global processes



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### **15:00-17:00 State of the Art on Implementation Challenges and Tools– Discussion openers and questions**

**Chair:** Josefina Maestu, Director/Coordinator UNW-DPAC

Discussion Openers on **Tools for implementation**

- Jose Gesti, UNICEF: Implementing the WASH related targets through capacity development and social instruments and the role of different stakeholders
- Aziza Akhmouch, OECD: Implementing the water related SDGs: Governance challenges and tools Role of different stakeholders
- Hanna Leckie, OECD: Implementing the water related SDGs: Financing and economic instruments challenges and tools and the role of different stakeholders
- Elisa Tonda, UNEP: Implementing the water related SDGs: Technology challenges and tools and the role of different stakeholders

Response panel: Issues and questions on tools for key water related SDGs themes

- Jean Marc Faures, FAO: Implementation challenges and new issues for Water Resources Management
- Nathalie André/Didier Allély, WHO: Implementation challenges and new issues in WASH
- John Harding, UNISDR: Implementation challenges and new issues on water related disasters
- Thomas Chiramba/David Coates, UNEP/CBO: Implementation challenges and new issues on water quality and ecosystem protection

### **17:00-17:30 Coffee Break**

### **17:30-18:30 Views on progress, best practices and lessons learnt during the International Decade for Action 'Water for Life' 2005-2015**

**Chair:** Government of Spain

- Ursula Schaefer-Preuss, Chair at Global Water Partnership, on progress on stakeholder engagement during the decade
- Alice Bouman-Dentener, Women for Water Partnership, on progress and lessons learnt on women engagement
- Gavin Power, CEO Water Mandate, on progress and lessons learnt on business engagement during the decade
- Barbara Anton, ICLEI, on progress, best practices and lessons learnt by local authorities during the decade

### **20:00 Mayor of Zaragoza's Welcome Reception**

at the Municipal Government Building, *City Centre, Plaza del Pilar, Zaragoza (buses depart at 19:30 from ETOPIA)*



# 16.01.15 Parallel Stakeholders Sessions

<b>BUSINESS</b> Coordinator: CEO Water Mandate  Room 1 (2nd Floor) <small>ENG/SPA</small>	<b>CIVIL SOCIETY</b> Coordinators: Women for Water (WfWP) and World Youth Parliament for Water (WYPW) Tryp Hotel <small>ENG</small>	<b>ACADEMIA</b> Coordinator: UNESCO  Room 2 (2nd Floor) <small>ENG</small>	<b>GOVERNMENTS</b> Coordinators: UN-DESA and ICLEI  Auditorium <small>ENG/SPA</small>	<b>MEDIA</b> Coordinators: UNW-DPAC and WSSCC  Tryp Hotel <small>ENG</small>
<b>Managing Extreme Events</b> World Resources Institute (WRI)	Human Right to Safe Drinking Water and Sanitation Center for Affordable Water and Sanitation Technology and WfWP	Risk Assessment as a Tool to improve Water Quality Michigan State University	Water Scarcity on the Rise World Council of Civil Engineers (WCEE) and CONAGUA, Mexico	Media Roundtable UNW-DPAC
Water Quality and Wastewater Reuse Aquafed	Water Scarcity and Allocation International Water Management Institute (IWMI)	Integrative and Adaptive Risk Governance, Management and Monitoring for the SDGs University of Osnabrück	Ways to realize the Human Right to Water and Sanitation UN-Habitat and Government of Nigeria	
Human Right to Water and Sanitation CEO Water Mandate / Pacific Institute	Water Quality and Ecosystems International Union for Conservation of Nature (IUCN)	Water Resources Management for a Changing Context University of Middlesex	Risk Managements in River Basins Dutch Government	Communicators Roundtable WSSCC
Water Scarcity/Water Resources Management World Resources Institute (WRI) and Alliance for Global Water Adaptation (AGWA)	Adaptative Planning and Management Stockholm International Water Institute (SIWI) and WYPW	Tools for WASH implementation from an Equity Lens Polytechnic University of Catalonia	Water Quality Governments roles and challenges UNW-DPC and German Federal Institute for Hydrology	
<span style="background-color: #f4a460; display: inline-block; width: 100%; height: 10px;"></span>	Water Quality and Ecosystems Sessions   Coordinators: <b>UNEP and CBD</b>			
<span style="background-color: #f4a460; display: inline-block; width: 100%; height: 10px;"></span>	WASH Sessions   Coordinators: <b>WHO and UNICEF</b>			
<span style="background-color: #4db6ac; display: inline-block; width: 100%; height: 10px;"></span>	Risk Management Sessions   Coordinator: <b>ISDR</b>			
<span style="background-color: #81c784; display: inline-block; width: 100%; height: 10px;"></span>	Water Scarcity–Water Resources Management Sessions   Coordinator: <b>FAO</b>			
Official reception				



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## Stakeholder Parallel Sessions

*Etopía Building, Avda. Ciudad de Soria, 8, opposite the AVE Train Station*

The Stakeholder Parallel Sessions for Business, Civil Society, Academia and Governments will take place simultaneously in different rooms.

### **08:30-18:30 Business contribution to the implementation of the Sustainable Development Goals related to water**

ROOM 1, Second Floor (Spanish/English)

**Coordinators:** Gavin Power, CEO Water Mandate and Mai-Lan Ha

#### **08:30-09:00 Introduction to the day and the sessions**

Gavin Power – CEO Water Mandate

#### **09:00-10:50 Managing Extreme Events**

Session Convener: Paul Reig, World Resources Institute (WRI).

##### **Programme**

Overview presentation

- Paul Reig, World Resources Institute (WRI)

Panel discussion

- Finance : Katalin Solymosi, Structured and Corporate Finance Department Inter-American Development Bank (IDB)

- Capacity Development: Bert Share, Beer & Better World, UK

- Governance: Gavin Power, CEO Water Mandate; Cate Lamb, Carbon Disclosure Project (CDP)

Questions & Answers with participants

Wrap Up and Closing

#### **10:50-11:10 Coffee Break**

#### **11:10-13:00 Water Quality and Wastewater Reuse**

Session Convener: Jack Moss, Aquafed

##### **Programme**

Overview Presentation

- Jack Moss, Aquafed

Panel discussion

- Brigitte Dittrich-Kraemer, BASF, Germany

- Dominique Gatel, Veolia, France

- Jordi Valls, Aguas Andinas, Santiago Chile

Questions & Answers with participants

Wrap Up and Closing





**13:00-14:00 Lunch Break**

**14:00-15:50 Water and Sanitation Services - Human Right to Water and Sanitation:**

Session Convener: Mai Lan Ha, CEO Water Mandate/Pacific Institute

**Programme**

Overview Presentation

- Mai-Lan Ha, CEO Water Mandate/Pacific Institute

Panel discussion

- Capacity Development: Carlo Galli, Nestle, Switzerland
- Technology: Ignasi Fainé, Agbar, Spain
- Governance: Bimal Arora, CEO, Centre for Responsible Business

Questions & Answers with participants

Wrap Up and Closing

**15:50-16:10 Coffee Break**

**16:10-18:00 Water Scarcity - Water Resources Management**

Session Conveners: Paul Reig (World Resources Institute, WRI) and John Matthews (Alliance for Global Water Adaptation, AGWA)

**Programme**

Overview Presentation

- John Matthews, AGWA

Panel discussion

- Capacity Development: Ross Hamilton, ICMM
- Technology: Arturo Buenaventura, Abengoa, Spain
- Governance: Michael Spencer, Alliance for Water Stewardship, Australia
- Financing: Justine Leigh-Bell, Climate Bonds, UK

Questions & Answers with participants

Wrap Up and Closing

**18:00-18:30 Wrap up and closing of the Day**

- Reporter Financing: Jack Moss, Aquafed, France
- Reporter Capacity Development: Ross Hamilton, ICMM
- Reporter Technology: Hans Goossens, Yara, Norway
- Reporter Governance: Michael Spencer, Alliance for Water Stewardship, Australia



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## **08:30-18:30 Civil society contribution to the implementation of the Sustainable Development Goals related to water**

**Co-coordinators:** Alice Bouman-Dentener (Women of Water Partnership, WfWP) and Bart Devos (World Youth Parliament for Water, WYPW).  
Tryp Hotel (In English)

### **08:30-09:00 Introduction to the day and the sessions**

Alice Bouman-Dentener (WfWP) and Bart Devos (WYPW)

### **09:00-11:00 Civil Society and the Human Right to Safe Drinking Water and Sanitation**

Session Conveners: Shauna Curry, CEO, Centre for Affordable Water and Sanitation Technology (CAWST), Canada

#### **Programme**

Overview presentation/Introduction

- Shauna Curry, CEO, CAWST, Canada

Main Case Study

- Eliza Mngale, Tegemeo Women Group, Mweteni Village, Tanzania

Discussion Panel

- Financing: Mary Rusimbi, Women Fund, Tanzania
- Capacity Development: Emma Anakhasyan, AWHHE, Armenia
- Technology: Antonia Lorenzo, BioAzul
- Governance: Jerry Van Den Berge, EPSU, Belgium

### **11:00-13:00 Civil society dealing with water scarcity and allocation**

Session Convener: Jonathan Lautze, International Water Management Institute (IWMI)

#### **Programme**

Overview presentation/Introduction

- Jonathan Lautze, IWMI

Main case study presentation

- Khin NiNi Thein, Secretary, Water Advisory Group, Member of the National Water Resources Committee of Myanmar, Ayeyarwady River Basin Research Organisation (ARBRO) as a pioneer RBO, Myanmar

Panellists

- Financing: Ohnmar Khaing, Coordinator of the Food Security Working Group, Myanmar
- Capacity Development: Soe Soe Tun, Water Mothers (WMs), Myanmar
- Technology: Khin Thein Htwe, Executive Director, Water Research and Training Centre (WRTC), Myanmar
- Governance: Swe Swe Aye, Chairperson of the Ayeyarwady River Basin Research Organisation (ARBRO)

### **13:00-14:00 Lunch Break**



**14:00-15:30 Civil society and water quality and protecting and preserving ecosystem services**

Session Convener: Stefano Barchiesi, International Union for Conservation of Nature (IUCN)

**Programme**

Overview Presentation

- Stefano Barchiesi, IUCN

Panellists

- Capacity Development: Maria Teresa Gutiérrez, ILO, branch EMP/INVEST
- Technology: Victor Viñuales/Cristina Monge, ECODES, Spain
- Governance: Rudolph Cleveringa, Global Water Partnership (GWP)

**15:45-17:30 Civil society and adaptive planning and management**

Session Convener: Karin Lexen, Stockholm International Water Institute (SIWI), Sweden

**Programme**

Overview presentation/Introduction

- Murray Biedler, Deep Blue Consultants, Belgium

Main case study:

- MHD Ali Al-Zein, Aga Khan Foundation, Syria

Panel discussion facilitated by Karin Lexen, SIWI, Sweden

- Financing: Ilias Sawadogo, Young Water Solutions Initiative and Réseau des Jeunes pour le Développement Durable, Burkina Faso
- Capacity Development: Wasif Babar, University of Punjab, Pakistan
- Technology: Lydia Cumiskey, Water Youth Network
- Governance: Murray Biedler, Deep Blue Consultants, Belgium

**17:30-18:30 International Panel**

- WASH: Shauna Curry, CAWST
- Water Scarcity: Jonathan Lautzen, IWMI
- Water Quality: Stefano Barchiese, IUCN
- Water Rists: Karin Lexen, SIWI
  
- Financing: Jean-Bosco Bazie, Eau Vive International
- Capacity Development: Tobis Schmitz, Waterlecs
- Technology: Khin Nini Thein, WRTC
- Governance: Rudolph Cleveringa, GWP



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**08:30-18:30 Academia contribution to the implementation of the Sustainable Development Goals related to water**

ROOM 2, Second Floor (In English)

**Coordinators:** Sarantuyaa Zandaryaa

**08:30-09:00 Introduction to the day and the sessions**

Sarantuyaa Zandaryaa (UNESCO)

**09:00-11:00 Risk assessments as a tool to improve water quality**

Session Convener: Joan B. Rose, Michigan State University

**Programme**

Overview presentation

- Joan B. Rose, Michigan State University, USA – Overview of the Complexities of Water Quality in the Anthropocene, framework of analysis and tools to facilitate their implementation

Panel discussion

- Financing: John Fawell, Independent consultant, UK
- Governance: Hung Nguyen, School of Public Health, Hanoi, Vietnam
- Technology: Rosina Girones Llop, University of Barcelona, Spain
- Capacity development: Maureen Taylor, University of Pretoria, South Africa

Questions & Answers with participants

Wrap Up and Closing

Reporter: Kyana Young, Michigan State University, USA

**11:00-13:00 Integrative and adaptive risk governance, management and monitoring for SDG implementation**

Session Convener: Claudia Pahl-Wostl, University of Osnabruck, Germany

**Programme**

Overview presentation

- Janos Bogardi, University of Bonn, Germany – Adaptive and Integrated Risk Governance – a multi-level challenge for the SDG implementation process

Panel dialogue

- Rick Lawford, Morgan State University, USA – Integrated Global Water Cycle Observations Community of Practice.
- Anik Bhaduri, University of Bonn, Germany – Global Water System Project
- Joyeeta Gupta, UNESCO IHE – Legal requirements for governing risks related to water security

Questions & Answers with participants

Wrap Up and Closing

**13:00-14:00 Lunch Break**



**14:00–16:00 Tools for water resources management for a changing context**

Session Convener: Colin Green, University of Middlesex, UK

**Programme**

Overview presentation

- Colin Green, University of Middlesex, UK

Panel dialogue

- Capacity development: Dabo Guan, University of East Anglia, UK
- Governance: Elena Lopez-Gunn, University of Leeds, UK
- Technology: Luis Garrote, Technical University of Madrid, Spain; Ruth Mathews, University of Twente, The Netherlands

Questions & Answers with participants

Wrap Up and Closing

**16:00–18:00 Tools for WASH implementation**

Session Convener: Jose Gesti, UNICEF

**Programme**

Chair

- Jose Gesti, UNICEF

Overview presentation

- Agustí Pérez Foguet, Polytechnic University of Catalonia, Spain

Panel dialogue

- Governance: Ricard Gine, Polytechnic University of Catalonia, Spain
- Capacity development: John Chilton, International Association of Hydrogeologists, UK
- Technology: Mohamed Ahmed Mohamed, United Nations Support Base, United Nations; Fabio Fussi, University of Milano-Bicocca, Italy; Sharon Velasquez, University of Newcastle, UK

Questions & Answers with participants.

**18:00-18:30 Wrap up and Closing**

- Reporter Financing: Colin Green, University of Middlesex, UK
- Reporter Capacity Development: Sarantuyaa Zandaryaa, UNESCO
- Reporter Technology: Luis Garrote, Technical University of Madrid, Spain
- Reporter Governance: Joan Rose, Michigan State University, USA



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**08:30-18:30 Countries experiences in contributing to the implementation of the Sustainable Development Goals related to water**

AUDITORIUM (Spanish/English)

**Co-coordinators:** Seleshi Bekele Awulachew, UN-DESA and Barbara Anton, ICLEI

**08:30-09:00 Introduction to the sessions of the day**

Seleshi Bekele Awulachew, UN-DESA and Barbara Anton (ICLEI)

**09:00-11:00 Water Resources Management: Water scarcity on the rise**

Session Conveners: Tomas Sancho, World Council of Civil Engineers (WCCE) and Comisión Nacional del Agua (CONAGUA)

**Programme**

Overview presentation

- Tomas Sancho: President, WCCE

Panel Discussion

- Capacity Development: Htun Lwin Oo, Ministry of Transport, Myanmar
- Technology: Miguel Ángel Ródenas, Segura Water Authority, Spain
- Governance: Nelton Friedrich, Itaipu Binacional, Brazil; Maestro José Elías Chedid Abraham, Lerma Santiago Pacifico Water Authority – CONAGUA, Mexico

Questions & Answers

Wrap Up and Closing: Victor Bourguet and Denise Soares, Mexican Institute of Water Technology (IMTA), Mexico

**11:00-13:00 Ways to realise the human rights to water and sanitation**

Session Convener: Andre Dzikus (UN-Habitat) and Sarah Reng-Ochekpe (Ministry of Water Resources, Nigeria)

**Programme**

Overview presentation

- Andre Dzikus, UN-Habitat
- Léo Heller, United Nations Special Rapporteur on the human right to safe drinking water and sanitation

Panel discussion

- Financing: Guy Hutton, Water and Sanitation Programme (WSP), World Bank
- Governance: Sarah Reng-Ochekpe, Ministry of Water Resources, Nigeria; Luis Simas, ERSAR, Portuguese Water and Waste Services Regulation Authority, Portugal
- Technology: Pirnazar Shodmonov, State Sanitary Epidemiological Surveillance Service, Tajikistan

Questions & Answers with participants

Wrap Up and Closing

**13:00-14:00 Lunch Break**





**14:00-16:00 Risk Management in River Basins**

Session Convener: Niels Vlaanderen, Dutch Government

**Programme**

Overview presentation

- Niels Vlaanderen, Dutch Government

Panel discussion facilitated by John Mathews, AGWA

- Raimund Mair, International Commission for the Protection of the Danube River
- Pedro Domaniczky, Director, Coordinación of Itaipu Binacional in Paraguay
- Mohamed Elrawady, CEDARE
- Karin Lexen, SIWI, Sweden

Questions & Answers

Wrap Up and Closing

**16:00-18:00 Tools of implementation to deal with water quality: Governments' roles and challenges**

Session Convener: Jens Liebe, UN-Water Decade Programme on Capacity Development (UNW-DPC) and German Federal Institute of Hydrology

**Programme**

Overview presentation

- Thomas Chiramba (PNUMA)

Panel discussion

- Governance: Rosa Huertas, Duero River Basin Authority, Spain
- Technology: Jong-Ho Ahn, Korea Environment Institute (KEI) Korea and Anja von der Ropp, World Intellectual Property Organization
- Capacity Development: Antonio Felix Domingues, Agência Nacional de Águas, Brazil

Questions & Answers

Wrap Up and Closing: Jens Liebe (UNW-DPC)

**18:00-18:30 Wrap up of the day – inputs to the multistakeholder tables**

- Reporter on Technology: Roger Falconer, President of IAHR
- Reporter on Governance: Victor Bourguet and Denise Soares, Mexican Institute of Water Technology (IMTA), Mexico
- Reporter on Financing and Economic instruments: Niels Vlaanderen, Dutch Government, The Netherlands
- Reporter on Capacity Development: Seleshi Bekele Awulachew, UN-DESA



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## 08:30-18:30 Media and Communicators Sessions

TRYP HOTEL (English)

Coordinators: UNW-DPAC and WSSCC

### 09.00 -11.00 Media Session

#### Discussion openers:

- The post-2015 agenda on water and sustainable development, Joakin Harlim, UNDP
- Rockaya Aidara, Water Supply & Sanitation Collaborative Council (WSSCC): Tools and sources for reporting on water and sustainable development

#### Media roundtable: Role of media in communicating water and sustainable development issues.

- Reporting on water and sustainable development in Africa. Introduced and facilitated by Frederick Mugira, Vision Group and Water Journalists Africa. With examples from:
  - Barbara Lopi, SADC Secretariat, Botswana
  - Fazila Dahall, Channel Africa – SABC, South Africa
  - Jimmy Okello, Radio Apac Ltd., Uganda
  - Obande Kate Eleyi, News Agency of Nigeria, Nigeria
  - Joyce Nyokabi Chimbi, African Women and Child Feature Service, Kenya
- Reporting on water and sustainable development in Asia. Introduced and facilitated by Gareth George, United Nations Office to support the International Decade for Action 'Water for Life' 2005-2015. With examples from:
  - Saleem Shaikh, AlertNet Climate, Pakistan
  - Ranjita Biswas, Trans World Features, India
  - Marianne de Nazareth, St. Joseph's College (PG), India
  - Meenakshi Shedde, Freelance journalist, India
  - Mohammad Faridur Rahaman, Channel i, Bangladesh

#### Debate

### 14.00-16.00 Communicators Session

#### Discussion openers:

- Water communication campaigns and lessons learned: an analysis of progress during the last 10 years. Céline Hervé-Bazin, author of Water Communication, Analysis of Strategies and Campaigns from the Water Sector

#### Roundtable: Feedback and reflections of campaign organizers.

Facilitator: Rockaya Aidara, Water Supply & Sanitation Collaborative Council (WSSCC)

- UN campaigns and World Water Day 2015 communications campaign. Daniella Bostrom, UN-Water
- Developing our Communications Sustainability – Innovative tools and props. Kristine Bender, WATERisLIFE
- Improving the communication process between UN agencies and the local people. Divine Ntiokam, Founder, CSA Youth Network (Climate-Smart Agriculture Youth Network)

#### Debate

## 19:30 Visit to the Aljaferia Palace and welcome words by the President of the Regional Parliament

(Bus Departs from ETOPIA at 19:00)



17<sup>th</sup> of January 2015

## Plenary: Multistakeholder dialogue on tools for implementation of the water related Sustainable Development Goals

*(Main Auditorium Etopía Building, Avda. Ciudad de Soria, 8, opposite the AVE Train Station)*

### 09:00-10:00 Implementation challenges and lessons on the main themes of the water related SDGs

Chair: Joakim Harlin, UNDP, Coordinator of UN-Water Working Group on SDGs

Panellists

- Jose Gesti, UNICEF
- Jean Marc Faures, FAO
- John Harding, UNISDR
- Thomas Chiramba, UNEP and David Coates, CBD
- Hongpeng Liu, ESCAP
- Caridad Canales, UNECLAC
- Natalia Nikiforova, UNECE
- Nathalie André/Didier Allély, WHO

### 10:00-17:00 Key tools and lessons learnt from implementation

#### 10:00-11:15 Technology: Key tools and lessons learnt from implementation

Chair and Facilitator: Elisa Tonda, UNEP and Christian Susan (UNIDO)

Panellists/Reporters from the parallel stakeholder sessions

- Governments: Roger Falconer, IAHR
- Civil Society: Bart Devos, WYPW
- Business: Hans Goossens, Yara, Norway
- Academia: Luis Garrote, Technical University of Madrid, Spain

Questions & Answers

Wrap up and final reflections on key tools and lessons learnt from Elisa Tonda, UNEP

#### 11:15-11:45 Coffee Break

#### 11:45-13:00 Financing and Economic Instruments: Key tools and lessons learnt from implementation

Chair and Facilitator: Hanna Leckie (OCDE)

Panellists/Reporters from Stakeholder Sessions

- Governments: Niels Vlaanderen, Dutch Government
- Civil Society: Tobias Schmitz, Waterlex
- Business: Jack Moss, Aquafed, France
- Academia: Colin Green, University of Middlesex, UK



## 2015 UN-Water Annual International Zaragoza Conference. Water and Sustainable Development: From Vision to Action.

Questions & Answers  
Wrap up and final reflections

### **13:00-14:00 Lunch Break**

### **14:00-15:30 Governance: Key tools and lessons learnt from implementation**

Chair and Facilitator: Aziza Akhmouch, OECD

Panellists/Reporters from Stakeholder Sessions

- Governments: Victor Bourget and Denise Soares, Mexican Institute of Water Technology (IMTA), Mexico
- Civil Society: Rudolph Cleveringa, GWP
- Business: Michael Spencer, Alliance for Water Stewardship, Australia
- Academia: Joan Rose, Michigan State University, USA

Questions & Answers

Wrap up and final reflections on key tools and Lessons Learnt from Aziza Akhmouch, OECD

### **15:30-17:00 Capacity Development: Key tools and lessons learnt from implementation**

Chair and Facilitator: Kees Leendertse, CapNet UNDP

Panellists/Reporters from Stakeholder Sessions

- Governments: Seleshi Bekele Awulachew, UN-DESA
- Civil Society: Alice Bouman-Dentener, WfWP
- Business: Ross Hamilton, ICMM
- Academia: Sarantuyaa Zandaryaa, UNESCO

Questions & Answers

Wrap up and final reflections on key tools and lessons learnt

### **17:00-18:00 Key Messages and Wrap Up**

Facilitated by Joakim Harlim, UNDP

Panellists

Andre Dzikus (UN-Habitat), Kees Leendertse (CapNet UNDP), Aziza Akhmouch (OCDE), Diego Rodriguez (WB)/ Elisa Tonda (UNEP), Christian Susan (UNIDO), Nathalie André and Didier Allély (WHO)/Jose Gestí (UNICEF), Jean Marc Faures (FAO), John Harding (UNISDR), Thomas Chiramba (UNEP), David Coates (CBD), Hongpeng Liu (ESCAP), Caridad Canales (UNECLAC), Natalia Nikiforova (UNECE), Anja von der Ropp (WIPO), Barbara Antón (ICLEI)

### **18:00-18:30 Farewell and closing – the way forward**

- Josefina Maestu, UNW-DPAC
- Daniella Bostrom, UN-Water, Lessons from Zaragoza for World Water Day and way forward
- Yoo Beom Sik, WWF7 Secretariat, Lessons from Zaragoza for the 7<sup>o</sup> World Water Forum and roadmap
- Liana Ardiles, General Water Director, Ministry of Agriculture, Food and Environment, Spain