

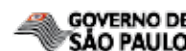
In the past few years, a group of Science Academies has been working effortlessly to stimulate Science Academies of the world to work collaboratively on water related issues. Since 2006 the IAP Water Program has organized several regional water workshops throughout the globe, bringing together water experts from more than 60 countries. As a result of these efforts IANAS established a very active regional water program in the Americas, NASAC decided to create a regional water program in Africa, the Asian Academies managed to organize a good number of workshops in coordination with the AASA Clean Water Program, and Europe organized a few successful workshops too.

This has been a part of the contributions of the Science Academies of the world to help cope with target 7c of the Millennium Development Goal: to reduce by half the portion of people without sustainable access to safe drinking water and basic sanitation by the year 2015. As we look at the Progress on Drinking Water and Sanitation Update 2012 recently issued by UNICEF and the World Health Organization, we see that although the target for drinking water has been met in 2010, there are still 780 million people in the globe without access to an improved drinking water source. In spite of the achievements listed in the report, huge regional disparities persist and even the figures that are presented require a more critical analysis. As recognized in the report, it is likely that the number of people using safe water supplies has been over-estimated. With regards to sanitation, the world is unlikely to meet the MDG target. In summary, as showed in the report, much has already been achieved, but the job is far from finished.

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Institutional support:



Enhancing Water Management Capacity in a Changing World:

Science Academies Working Together to
Increase Global Access to Water and Sanitation

são paulo, brazil, 25-28 june, 2012

A G E N D A

monday25june

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| 08:00 – 08:20 | Opening Ceremony |
| 08:20 – 10:00 | Session 01 Extending Global Access to Clean Water and Sanitation: an Unpostponable Commitment <i>Chair</i> : Osiris de León (Dominican Republic) <i>Rapporteur</i> : Sandra Azevedo (Brazil) Albert Rugumayo (Uganda) Carlos Tucci (Brazil) Corinne Schuster- Wallace (INWEH-UNU) |
| 10:00 – 10:20 | coffee break |
| 10:20 – 12:00 | Session 02 More with Less: Managing Water for Agriculture <i>Chair</i> : Daniela Mercedes Arellano Acosta (Cuba) <i>Rapporteur</i> : Fernando Spilki (Brazil) Silvio Crestana (Brazil) Chandrakant Damodar Thatte (India) Jean-Marie Fritsch (France) |
| 12:00 – 14:00 | lunch |
| 14:00 – 15:40 | Session 03 Water Governance for Development and Sustainability <i>Chair</i> : Rivka Kfir (South Africa) <i>Rapporteur</i> : Eduardo Mario Mendiondo (Brazil) Salif Diop (UNEP) Raúl Lopardo (Argentina) Masahisa Nakamura (ILEC) |
| 15:40 – 16:00 | coffee break |
| 16:00 – 17:40 | Session 04 Transboundary Waters and Conflicts: Managing Water for Peace <i>Chair</i> : Marcos Gomes Nogueira (Brazil) <i>Rapporteur</i> : Pedro Roberto Jacobi (Brazil) Nisreen AL-Hmoud (Jordan) Fernando Urquidi-Barrau (Bolivia) Zelmira May (IHP-UNESCO) |

tuesday26june

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|---------------|---|
| 08:30 – 10:10 | Session 05 Water for Economic Growth and Development <i>Chair</i> : Mathias Fru Fonteh (Cameroon) <i>Rapporteur</i> : Ivanildo Hespanhol (Brazil) Henry Vaux (USA) Ramón Llamas (Spain) Salmah Zakaria (Malaysia) |
| 10:10 – 10:30 | coffee break |
| 10:30 – 12:10 | Session 06 Managing Water in Urban Areas and Metropolitan Regions: an Ever-Growing Challenge <i>Chair</i> : Katherine Vammen (Nicaragua) <i>Rapporteur</i> : Francisco Barbosa (Brazil) Ricardo Sandoval Minero (Mexico) Christopher Magadza (Zimbabwe) Henning Steinicke (Germany) |
| 12:10 – 14:00 | lunch |
| 14:00 – 15:40 | Session 07 Climate Change and Adaptive Water Management: Challenges for a Changing World <i>Chair</i> : Hugo Hidalgo (Costa Rica) <i>Rapporteur</i> : Jose Antonio Marengo Orsini (Brazil) Jun Xia (China) Richard Graham Taylor (UK) Walter Rast (ILEC) |
| 15:40 – 16:00 | coffee break |
| 16:00 – 17:40 | Session 08 Mining and Water Resources: Coping with the Impacts <i>Chair</i> : Julio Kuroiwa (Peru) <i>Rapporteur</i> : Renato Ciminelli (Brazil) Daniel Olago (Kenya) Virginia Ciminelli (Brazil) Marine Nalbandyan (Armenia) |

wednesday 27 june

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| 08:30 – 10:10 | Session 09 Challenges for Sustainable Groundwater Management <i>Chair</i> : Ernesto Brown (Chile) <i>Rapporteur</i> : Ricardo Hirata (Brazil) Robert Gillham (Canada) Cheikh Bécaye Gaye (Senegal) Uri Shamir (Israel) |
| 10:10 – 10:30 | coffee break |
| 10:30 – 12:10 | Session 10 Ecohydrology: an Ecosystem Approach to Water Management <i>Chair</i> : Ernesto González (Venezuela) <i>Rapporteur</i> : Carlos Eduardo de Mattos Bicudo (Brazil) José Tundisi (Brazil) Katarzyna Izydorczyk (Poland) Sunita Facknath (Mauritius) |
| 12:10 – 14:00 | lunch |
| 14:00 – 15:00 | Session 11 IAP Water Program: the Experience, Challenges and Opportunities <i>Chair</i> : Christiane Diehl (Germany) <i>Rapporteur</i> : Marcos Cortesão B. Scheuenstuhl (Brazil) José Tundisi (Brazil) Katarzyna Izydorczyk (Poland) Alexander Zinoviev (Russia) Rivka Kfir (South Africa) |
| 15:00 – 16:30 | Working Groups Looking Into Possibilities of Regional Collaboration |
| 16:30 – 16:50 | coffee break |
| 16:50 – 17:50 | Plenary Session Science Academies Working Together to Enhance Water Management Capacity in the Developing World |
| 17:50 – 18:00 | Closing Ceremony |

thursday 28 june

Technical Visit