

# ISI 2011 Water Theme Day

- **Proposed Official Statistics Related Sessions for the ISI Water Theme Day (UNSD and Eurostat)**
- Four sessions related to official statistics are proposed for the water theme day.

Filling the gaps: Improving coverage, data quality, and institutional arrangements for water statistics.

- There are many challenges facing water statistics all of which affect the quality including the coverage, of water statistics. The presentations in this session will include a summary of the IRWS, as well as national and international experiences in the collection, compilation and dissemination of water statistics. A common theme is the need for institutional arrangements that support water statistics and make data available for users.

# Water quality matters: Challenges in compiling water quality statistics

- This session will address methodologies and related challenges in pulling together monitoring data to create a picture of the state of water quality for national policy decisions. Presentations will focus on potential approaches to improving national statistics on the quality of fresh water resources.

# Making every drop count: Experiences with water accounts.

- Presentations for this session will provide an overview of the System of Environmental and Economic Accounts for Water (SEEA-W) along with national experiences implementing the SEEA-W.

# Muddy waters: Water statistics, policy and IWRM

- The focus of this session will be on how water statistics are being used, in practice, for development and implementation of water policy.
- Presentations will address experiences in the application and use of water statistics, accounts and indicators in water policy and IWRM as well as new needs generated by modern, river basin-oriented water policy such as the EU Water Framework Directive.

# Pre-Water Theme Day Workshops

- Basic data: Workshop on water statistics.
- Water statistics draw from a wide range of data sources, with countries having different administrative structures. Understanding these data sources and how to collect and compile these data is fundamental to water statistics. As such, this workshop consists of practical training on types of data sources and methods required to collect and compile water statistics.

# Pre-Water Theme Day Workshops (cont)

- Integrating data: Workshop on water accounting.
- Many countries have a range of data sources, but lack a framework to bring this data together into a complete picture. The System of Environmental and Economic Accounts for Water (SEEA-W) is a framework developed by the international statistical community to do just this, bring data together to form a coherent picture of both the quantity of water and the economic value of water.

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