

Sustainable Groundwater Management and Monitoring Technology Applications: A Global Perspective

Session Number: Special session 6-3

Time: December 3, 16:15-17:45

Location: **

Lead Organiser:

- **General Institute of Water Resources of Hydropower Planning and Design, Ministry of Water Resources, P. R. China (GIWP)**
- **Danish Environmental Protection Agency (DEPA)**
- **Directorate of Water Research and Planning, Ministry of Equipment and Water of the Kingdom of Morocco**

Moderator: Qiuchi Shi, Director of the Executive Board, International Water Resources Association (IWRA)

Opening Introduction (About 5min)	
Opening speech (About 10min, 3min per person)	
Yuanyuan Li, President of IWRA, China	
Trine Bergholtz Friis, International project leader of DEPA, Denmark	
Chaymae ELHALI, Head of Water Resources Service, Directorate of Water Research and Planning, Morocco	
Keynote speeches (About 50min, 10min per person)	
Juan Carlos Zamora Luria , Professor, Aarhus University, Denmark	Geophysical Scanning of Subsurface Soil Structures to Support Managed Aquifer Recharge
Fei Chen , Professor level senior engineer/Vice director, GIWP, China	Groundwater Resources Management System of China
Abderrahman MAHBOUB , Water Resources Expert and Project Officer, Directorate of Water Research and Planning, Morocco	From Space to Field: Remote Sensing Approaches for Monitoring Agricultural Groundwater Extraction
Martin Kynde , Technical expert, DEPA, Denmark	From Models to Decisions: Utilizing Groundwater Modelling for Policy and Practice

<p>Ruoqi Ma, Senior engineer, GIWP, China</p>	<p>Groundwater in a Changing Environment and Comprehensive Management of Groundwater Overexploitation in North China</p>
<p>Panel Discussion (About 20min, 3min per person)</p>	
<p>Trine Bergholtz Friis, International project leader of DEPA, Denmark Taha EL GHAZLANI, Head of Groundwater Service, Directorate of Water Research and Planning, Morocco Juan Carlos Zamora Luria, Professor at Aarhus University, Denmark Abderrahman MAHBOUB, Water Resources Expert and Project Officer, Directorate of Water Research and Planning, Morocco Alice Aureli, vice-President of IWRA, France Martin Kynde, Technical expert at DEPA, Denmark</p>	
<p>Conclusion (About 5min)</p>	