

INTERNATIONAL PERSPECTIVES ON WATER QUALITY MONITORING

Facilitators

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Presenters and panel members

John Papadimitrakis, National Technical University of Athens, “Water Quality Monitoring in Water Supply Systems: An Integrated Approach”

Timothy D. Steele, TDS Consulting Inc., “Design Concepts – Water-Quality Aspects of Water-Distribution Model Applications in Panama”

Johannes Deelstra, Jordforsk, “Monitoring and Assessment of Non Point Source Pollution in Norway”

Rasha M. S. Elkholy, National Water Research Center, “Assessment of the National Water Quality Monitoring Program of Egypt”

O. Carlyle Bourne, IHP National Focal Point, “Securing Our Water Supplies – The Challenges of Water Quality Monitoring in the Small Island Developing State of Barbados”

Session Description

Around the world, water quality monitoring is designed and conducted within a variety of legal and institutional arrangements. As the context for water quality monitoring in the United States shifts (for example, under TMDL lawsuits) it can be helpful to explore the experiences of monitoring professionals in other countries. The proposed panel with facilitated discussion will bring together the insights of water-quality monitoring practitioners from a variety of countries with a goal of examining similarities and differences. After brief panel presentations, there will be an opportunity for all participants to further explore monitoring methods and strategies, information goals, collaborative frameworks, and other innovations that help build and sustain successful programs.

Colleagues from Norway, Greece, Egypt, Barbados, and Panama will share their monitoring experiences.