



KTH Royal Institute of Technology / International Society of Groundwater for Sustainable Development / Ramböll Water / United Nations Children's Fund

Tuesday, 28 August 2018 | 11:00-11:45 | Room: NL 253

Sediment Color Tool: Empowering local drillers for safe water provision

Showcase 8140: Sediment Color Tool: Empowering local drillers for safe water provision

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Program

- 11:00 - 11:05:** Welcome and Introduction
Sylvia Gaya (Senior Advisor, Water and Sanitation, UNICEF WASH Section, New York)
- 11:05 - 11:10:** Address by KTH Vice President
Göran Finnveden (KTH Royal Institute of Technology)
- 11:10 - 11:15:** Showcasing the Sediment Color Tool – An Example of Transformation of Science-Based Knowledge to Local Capacity Development of Private Sector for Safe Water Provisions.
Mattias von Brömssen (Ramböll Sweden AB) / Prosun Bhattacharya (KTH Royal Institute of Technology)
- 11:15 - 11:20:** Embedding the Private Sector (Local Driller) Capacity for Service Delivery Provisions and Strengthening the Drinking Water Safety.
Nargis Akter (UNICEF-Bangladesh, Dhaka, Bangladesh)
- 11:20 - 11:25:** Mitigation of Arsenic in Bangladesh – Challenges and Way Forward.
Tushar Mohon Shadhu Khan (Project Director, Arsenic Mitigation Project, DPHE, Government of the Peoples Republic of Bangladesh)
- 11:25 - 11:30:** ASMITAS – A Novel Application for Digitalizing the SASMIT Sediment Color Tool to empower local drillers. A documentary.
Sanjeev Sharma/Prosun Bhattacharya Exceldots AB/KTH Royal Institute of Technology
- 11:30 - 11:40:** The Way Forward – Embedding the Tool in Capacity Development of the Sector Professionals and Further Innovations – Discussion
Leaders: Sylvia Gaya/Nargis Akter, UNICEF-Bangladesh
- 11:40 - 11:45:** Concluding remarks
Prosun Bhattacharya (KTH Royal Institute of Technology)