



ICT for Water Management: Enabling Smart Data

Information and networking event for practitioners and researchers

20 January 2017, 09:30 – 17:30, University Politehnica of Bucharest, Romania, Room: PRECIS 105

Agenda

09:30	<i>Registration</i>
10:00	Welcome message Nicolae ȚĂPUȘ, Vice-President of Senate, University Politehnica of Bucharest, Romania Adina Magda FLOREA, Dean of the Faculty of Automatic Control and Computers, University Politehnica of Bucharest, Romania
10:10	Keynote I: Data4Water Project Mariana MOCANU, University Politehnica of Bucharest, Director of Data4Water project, Romania
10:30	Keynote II: Smart data and services for supporting water management Valentin ZAHARIA, Director, Direcția coordonare și optimizare sisteme apă și canalizare, ApaNova București, România
11:00	Keynote III: Hydrographic spatial data from INSPIRE Directive perspective Viorel CHENDEȘ, Daniela RĂDULESCU, Diana ACHIM National Institute of Hydrology and Water Management (INHGA), Romania
11:30	<i>Coffee break</i>
12:00	Keynote IV: DANUBIUS-RI - the pan-European research infrastructure dedicated to the advanced studies of river-sea systems Adrian STĂNICĂ, Research and Development of Marine Geology and Geo-Ecology (GeoEcoMar), Romania
12.30	Keynote V: Oracle Utilities Smart Water Network Management Tudor GROZAV, Senior Industry Consultant, Oracle, Romania
13:00	<i>Lunch Break</i>
14:00	Workshop Session: Integrated ICT solutions for Water Resource Management Chair: Radu DROBOT, Technical University of Civil Engineering of Bucharest, Romania 1. Monitoring the DANUBE with BEIA-ADCON-OTT Telemetry Equipment Andrei VASILESCU, Beia Consult International, Bucharest, Romania 2. Model-based optimisation of water systems Andreja JONOSKI, Department of Integrated Water Systems and Governance, UNESCO - IHE Institute for water education, Delft, The Netherlands 3. Mathematical modeling of flood waves formation, propagation and attenuation Radu DROBOT, Technical University of Civil Engineering of Bucharest, Romania
15:30	<i>Coffee break</i>
16:00	Panel Discussion - Open Research Issues on Water Management Moderator: Ioana POPESCU, Department of Integrated Water Systems and Governance, UNESCO - IHE Institute for water education, Delft, The Netherlands
17:00	<i>Wrap-Up</i>



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