

Draft Annotated Agenda

Joint Session: ICT4Water Cluster and WssTP digital working group

"Smart water services: Bridging the digital and the physical world"

Wednesday 13 June 2018

Blue Point

80 Bd A. Reyers Ln, 1030 Brussels

DRAFT ANNOTATED AGENDA

13.00-13.10	<p>Welcome and Opening Remarks Carmen MENA ABELA, Head of sector H2020 Eco-innovation (EASME) Andrea RUBINI, Director of Operations, WssTP</p>
13.10-13.30	<p>2018 ICT4Water objectives Speaker & Moderator: Gabriel Anzaldi (EURECAT/ICT4WATER)</p> <ul style="list-style-type: none"> • Action Plan Status • Objectives "Action Plan Follow-up" • 2018 events(e.g.ICT2018) • Methodology to collect feedback in regards to the cluster activities for the year (action plan accomplishment) the expectations and the time plan. As well as collect feedback about how to improve the methodology. • Invite attendees to join the cluster
13.30-14.00	<p>Water in the context of the circular economy, Water Value Chains vision. Moderator: Sotirios Kanellopoulos, Project Advisor sector H2020 Eco-innovation (EASME)</p> <p>Part A: Water Value Chains –Andrea Rubini WssTP</p> <p>Part B:Projects granted under the topic CIRC-02-2017</p> <ul style="list-style-type: none"> • NextGen: Lydia Vamvakeridou-Lyroudia, University of Exeter • HYDROUSA: Symeon (Simos)Malamis, National Technical University of Athens • PROJECT-O: Ilaria Schiavi, IRIS srl, <p><u>Objective:</u> Present the different water value chains in the scope of the project with emphasis on those closing the water cycle, re-using the treated waste water and recovering energy, chemicals and nutrients (5 minutes each project).</p>
14:00-14:15	<p>A short session about</p> <ol style="list-style-type: none"> i. the market uptake of ICT solutions ii. Discussion on the exploitation during and after the end of the project <p>Speaker: Gaëtane Suzenet, Managing partner at International Impact Partners (venture capital)</p>

14.15-14.35	<p><i>(Action Plan I&S.1) European Catalogue of ICT4Water standards</i></p> <p>Rossitza Ivanova Goleva, Assistant-Professor, Department of Informatics, New Bulgarian University Vice Chair of IEEE Section Bulgaria, IEEE Communication Chapter Chair</p>
14.35-15.05	<p><i>Action Plan Follow Up - Projects main outcomes presentation (one slide per project).</i></p> <p><i>Moderator: Lydia Vamvakeridou-Lyroudia</i></p> <ul style="list-style-type: none"> • <i>Should cover activities related to: INTEROPERABILITY & STANDARIZATION, DATA SHARING, SMART WATER, CYBER-SECURITY, ACTORS AWARENESS, POLICY, BUSINESS MODELS</i> • <i>Contributions from projects:</i> <ul style="list-style-type: none"> ○ <i>CENTAUR;</i> ○ <i>INCOVER;</i> ○ <i>INTCATCH;</i> ○ <i>INNOQUA;</i> ○ <i>SIM4NEXUS;</i> ○ <i>SMART-PLANT;</i> ○ <i>SWAMP;</i> ○ <i>SMART.MET;</i> ○ <i>RUN4LIFE;</i> ○ <i>STOP-IT;</i>
15.05-15.45	<p><i>Front-runners and initiatives falling within the planned activities of the cluster. A short introduction by Gabriel Anzaldi and then we split in groups as follows:</i></p> <ul style="list-style-type: none"> - <i>SW.2 Digital Water Innovation Hub Initiative, Gabriel Anzaldi (Eurecat/ICT4Waster)</i> - <i>SW.2 Digital Water Innovation Hub Initiative, Joan Carles Guardiola (Global Omnium/Aigües de València)</i> - <i>SW.3 Improve efficiency and circularity in digitalisation of water use and re-use, Rafael Gimenez (Cetaqua/Suez)</i> - <i>CS.1 Develop a common approach to cyber-security, Rita Urgarelli (SINTEF – STOP-IT project)</i> - <i>DS.2 Development of cross-domain data sharing mechanisms Water-Energy-Food - Land use – Climate Nexus – (Floor Brouwer SIM4NEXUS)</i> - <i>AW.1 New digital water skills, labor markets, training and education systems to fit for the digital age: (WssTP speaker to be defined)</i>
15.45-16.00	<p><i>Closing Remarks and future work</i></p>