

**WEB CONFERENCE REGISTRATION**

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**WEB CONFERENCE WEBSITE**

<https://eu-project.e-collaboration.eu>

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**WEB CONFERENCE AGENDA****CROSS CUTTING ISSUE CONFERENCE**

# Holistic approaches for water and resource efficiency in process industry

25 – 26 March 2020 · Web conference

Joint initiative of SPIRE projects



09:30	<b>Web conference room is open</b>
10:30	<b>Start of the conference program</b> <i>Moderation: DECHEMA (Dennis Becker), CTP (Eric Fourest)</i>
10:30	<b>Welcome</b> <i>DECHEMA and CTP</i>
10:40	<b>Welcome and introduction from SPIRE</b> <i>Angels Orduna (SPIRE)</i>
10:45	<b>Introduction of INSPIREWATER and SPOTVIEW</b> <i>Staffan Filipsson (IVL), Eric Fourest (CTP)</i>
11:00	<b>KEYNOTE: Challenges for the chemical industry – creating the next level of sustainable water usage</b> <i>Niels Groot (Dow Benelux B.V.)</i>
11:10	<b>KEYNOTE: Water and Resource efficiency in the Steel Industry: current challenges and new solutions under an ecosystem perspective</b> <i>Sophie Carler (Jernkontoret)</i>
11:20	<b>KEYNOTE: Water and Resource efficiency in the Pulp and Paper Industry: situation and new challenges with digitalisation</b> <i>Jori Ringman (Confederation of European Paper Industries)</i>
11:30	<b>KEYNOTE: Recent development in EU Water Policy</b> <i>Bettina Doeser, Head of Clean Water Unit, European Commission</i>
11:40	<b>PANEL DISCUSSION: Challenges for Water Management in Industry</b> <i>Moderator: Brian Maguire (EBX MEDIA)</i> <i>Participants: Niels Groot (Dow Benelux B.V.), Sophie Carler (Jernkontoret), Jori Ringman (CEPI), Bettina Doeser (EC), Angels Orduna (SPIRE)</i>
12:15	<b>Lunch break</b>
13:15	<b>Innovative and sustainable solutions in the steel industry – new developments in water management (INSPIREWATER/SPOTVIEW)</b> <i>Martin Hubrich, VDEh-Betriebsforschungsinstitut (BFI), Elena Piedra Fernández, Beatriz Padilla Vivas (ArcelorMittal)</i>
13:30	<b>Innovative and sustainable solutions in the steel industry – recovery of acids (INSPIREWATER)</b> <i>Andreas Rosberg (Sandvik), Fredrik Hedman (IVL)</i>
13:45	<b>New strategies and technologies for process water recycling in tissue paper industry (SPOTVIEW)</b> <i>Antti Grönroos (VTT), Jenni Vaino (Essity), Pasi Nurminen (Valmet), Lotta Sorsamäki (VTT)</i>
14:00	<b>New strategies for effluent reuse in packaging paper industry (SPOTVIEW)</b> <i>Stéphanie Prasse (Centre Technique du Papier), Serge Andres (Saica EL)</i>
14:15	<b>Coffee break</b>
14:45	<b>Improved technology solutions in the chemical industry (INSPIREWATER)</b> <i>Jozef Kochan, Friedhelm Zorn (Clariant)</i>
15:00	<b>Innovative and sustainable solutions in the dairy industry (SPOTVIEW)</b> <i>Anastasios Karabelas, Dimitris Sioutopoulos (CERTH), Konstantinos Georgakidis (MEVGAL)</i>
15:15	<b>Resource recovery from industrial waste water by cutting edge membrane technologies – Outcomes of the ReWaCEM project</b> <i>Daniel Winter (Fraunhofer Institute for Solar Energy Systems ISE)</i>
15:30	<b>End of the first day</b>



08:30	<b>Web conference room is open</b>
09:00	<b>Wrap-up Day 1</b> <i>Moderation: DECHEMA (Dennis Becker), CTP (Eric Fourest)</i>
09:10	<b>KEYNOTE: The Energy Footprint of Water Treatment</b> <i>Joachim Koschikowski (Fraunhofer Institute for Solar Energy Systems ISE)</i>
09:20	<b>KEYNOTE: Water Footprint, financing industrial water through Blue Bonds</b> <i>Jaap Feil (iWater – Water Footprint Implementation)</i>
09:30	<b>KEYNOTE: The Value of Water</b> <i>Gonzalo Delacamara (IMDEA Agua)</i>
09:40	<b>PANEL DISCUSSION: How to save costs with water in industry?</b> <i>Moderator: Brian Maguire (EBX MEDIA)</i> <i>Participants: Joachim Koschikowski (Fraunhofer ISE), Jaap Feil (iWater), Gonzalo Delacamara (IMDEA Agua)</i>
10:15	<b>Coffee break</b>
10:45	<b>Holistic water management (INSPIREWATER)</b> <i>Agata Andersson, Henrik Kloo (IVL)</i>
11:00	<b>Environmental impacts of water optimization strategies developed within SPOTVIEW</b> <i>Elorri Igos (LIST)</i>
11:15	<b>Environmental and economic assessment of INSPIREWATER solutions for resource recovery in process industries</b> <i>Fredy Dinkel (FHNW)</i>
11:30	<b>Next steps towards creating sustainable impact through business exploitation (INSPIREWATER/SPOTVIEW)</b> <i>Presentation of the exploitation opportunities of both projects by PDC and IMCG</i>
11:45	<b>Opportunities and challenges to implement new innovative technologies into existing industrial environments (INSPIREWATER/SPOTVIEW)</b> <i>Panel discussion moderated by PDC/IMCG. Interactive session with technology providers and end users from both projects</i>
12:15	<b>Wrap-up and some closing words</b>
12:30	<b>End of the conference</b>