

## VENUE

### Representation of the State of Hessen to the European Union

21, Rue Montoyer  
1000 Bruxelles  
Belgium

Directions ([https://staatskanzlei.hessen.de/sites/default/files/media/anreiseplan\\_mrh\\_deu.pdf](https://staatskanzlei.hessen.de/sites/default/files/media/anreiseplan_mrh_deu.pdf))

## REGISTRATION

<https://dechema.converia.de/frontend/index.php?sub=427>

The participation to this event is free of charge

**Registration before 15 March 2020**

## CONTACT

**Dennis Becker** dennis.decker@dechema.de  
**Christina Jungfer** christina.jungfer@dechema.de  
**Eric Fourest** Eric.Fourest@webCTP.com

Supported by



The projects leading to this application have received funding from the European Union's Horizon 2020 research and innovation programme

[www.inspirewater.eu](http://www.inspirewater.eu) / [www.spotview.eu](http://www.spotview.eu)

# AGENDA



## CROSS CUTTING ISSUE CONFERENCE

# Holistic approaches for water and resource efficiency in process industry

**25 – 26 March 2020 · Brussels · Belgium**

Joint initiative of SPIRE projects

Supported by the Representation of the  
state of Hessen to the European Parliament



[www.inspirewater.eu](http://www.inspirewater.eu) / [www.spotview.eu](http://www.spotview.eu)

09:30	<b>Registration and welcome coffee</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>Hessen Representative, DECHEMA and CTP</i>
10:40	<b>Welcome and introduction from SPIRE</b> <i>Angels Orduna (SPIRE)</i>
10:50	<b>Introduction of INSPIREWATER and SPOTVIEW</b> <i>Staffan Filipsson (IVL), Eric Fourest (CTP)</i>
11:10	<b>KEYNOTE: Challenges for the chemical industry – creating the next level of sustainable water usage</b> <i>Niels Groot (Dow Benelux B.V.)</i>
11:30	<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>
11:50	<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>
12:10	<b>KEYNOTE: Recent development in EU Water Policy</b> <i>Bettina Doeser, Head of Clean Water Unit, European Commission</i>
12:40	<b>PANEL DISCUSSION: Challenges for Water Management in Industry</b> <i>Moderator: tbc</i> <i>Participants: Niels Groot (Dow Benelux B.V.), Sophie Carler (Jernkontoret), Jori Ringman (CEPI), Bettina Doeser (EC), Angels Orduna (SPIRE)</i>
13:15	<b>Networking Lunch – Poster exhibition</b>
14:30	<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>
14:50	<b>Innovative and sustainable solutions in the steel industry – recovery of acids (INSPIREWATER)</b> <i>Andreas Rosberg (Sandvik), Fredrik Hedman (IVL)</i>
15:10	<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>
15:30	<b>New strategies for effluent reuse in packaging paper industry (SPOTVIEW)</b> <i>Stéphanie Prasse (Centre Technique du Papier), Serge Andres (Saica EL)</i>
15:50	<b>Networking coffee</b>
16:30	<b>Improved technology solutions in the chemical industry (INSPIREWATER)</b> <i>Jozef Kochan, Friedhelm Zorn (Clariant)</i>
16:50	<b>Innovative and sustainable solutions in the dairy industry (SPOTVIEW)</b> <i>Anastasios Karabelas, Dimitris Sioutopoulos (CERTH), Konstantinos Georgakidis (MEVGAL)</i>
17:10	<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>
17:30	<b>Get together, evening cocktail, finger food and poster exhibition (17:30 – 21:30)</b>

08:30	<b>Welcome coffee</b>
09:00	<b>Wrap-up Day 1</b> <i>Moderation: DECHEMA (Dennis Becker), CTP (Eric Fourest)</i>
09:15	<b>KEYNOTE: The Energy Footprint of Water Treatment</b> <i>Joachim Koschikowski (Fraunhofer Institute for Solar Energy Systems ISE)</i>
09:40	<b>KEYNOTE: Water Footprint, financing industrial water through Blue Bonds</b> <i>Jaap Feil (iWater – Water Footprint Implementation)</i>
10:05	<b>KEYNOTE: The Value of Water</b> <i>Gonzalo Delacamara (IMDEA Agua)</i>
10:30	<b>PANEL DISCUSSION: How to save costs with water in industry?</b> <i>Moderator: tbc</i> <i>Participants: Joachim Koschikowski (Fraunhofer ISE), Jaap Feil (iWater), Gonzalo Delacamara (IMDEA Agua)</i>
11:15	<b>Networking coffee and snacks</b>
12:00	<b>Holistic water management (INSPIREWATER)</b> <i>Agata Andersson, Henrik Kloo (IVL)</i>
12:15	<b>Environmental impacts of water optimization strategies developed within SPOTVIEW</b> <i>Elorri Igos (LIST)</i>
12:30	<b>Environmental and economic assessment of INSPIREWATER solutions for resource recovery in process industries</b> <i>Fredy Dinkel (FHNW)</i>
12:45	<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>
13:15	<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>
14:15	<b>Wrap-up and some closing words</b>
14:30	<b>End of the conference, snack</b>