



Project no. 723702

**Innovative Solutions in the Process Industry for next generation Resource
Efficient Water Management**

Collaborative project

**Deliverable 7.5:
*INSPIREWATER Final conference***

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Organisation name of lead contractor for this deliverable:

DECHEMA

Release no.1

Project co-funded by the European Commission within the Seventh Framework Programme (2007-2013)		
Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the Consortium (including the Commission Services)	
CO	Confidential, only for members of the Consortium (including the Commission Services)	



Document history and validation

This page is used to follow the deliverable production from its first version until it is approved by the Coordinator.

Please give details in the table below about successive releases:

Example:

When	Who	Comments
<i>28/02/2019</i>	<i>DECHEMA</i>	<i>First draft</i>



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1. Executive Summary

The final conference of the project INSPIREWATER is organized on March 25 and 26, 2020 at the Representation of the State of Hessen to the European Union in Brussels. The event is a Cross cutting issue conference organized together with the EU project Spotview (<http://www.spotview.eu/>). The title of the conference is “Holistic approaches for water and resource efficiency in process industry”.

Planned are several keynote lectures from external experts on the first and second day following by panel discussions. The topic of the panel discussion on day one is “Challenges for Water Management in Industry” focusing on new regulations (IED, WFD), connection of these and the harmonization and adaptation also in the light of climate change. The panel discussion on day two with the topic “How to save costs with water in industry” is focusing on the true value of water, new financing opportunities and the water energy nexus.

Beside the keynotes and the panel discussions the results of the projects INSPIREWATER and SPOTVIEW will be presented via lectures, posters, a panel discussion on exploitation and the final brochure.

The final conference is a key element to support exploitation and commercialization of the INSPIREWATER products to the market beyond the project. It is supported by SPIRE, the EC and the Representation of the State of Hessen to the European Union in Brussels. The event is announced by several channels, e.g. SusChem, WaterEurope, ESTEP, DECHEMA, CTP etc. and by using social media.

Annex: Agenda of the Final conference (version: 28.02.2020) and press release.



H2020-IND-CE, SPIRE-01-2016

2. Annex: Agenda Final Conference and Press release

 

GENERAL INFORMATION

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_mrf_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

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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 / 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 / www.spotview.eu



H2020-IND-CE, SPIRE-01-2016

 			
PROGRAMME		WEDNESDAY, 25 MARCH 2020	THURSDAY, 26 MARCH 2020
09:30	Registration and welcome coffee		08:30 Welcome coffee
10:30	Start of the conference program <i>Moderation: DECHEMA (Dennis Becker), CTP (Eric Fourest)</i>		09:00 Wrap-up Day 1 <i>Moderation: DECHEMA (Dennis Becker), CTP (Eric Fourest)</i>
10:30	Welcome <i>Hessen Representative, DECHEMA and CTP</i>		09:15 KEYNOTE: The Energy Footprint of Water Treatment <i>Joachim Koschikowski (Fraunhofer Institute for Solar Energy Systems ISE)</i>
10:40	Welcome and introduction from SPIRE <i>Angels Orduna (SPIRE)</i>		09:40 KEYNOTE: Water Footprint, financing industrial water through Blue Bonds <i>Jaap Feil (iWater - Water Footprint Implementation)</i>
10:50	Introduction of INSPIREWATER and SPOTVIEW <i>Staffan Filipsson (IVL), Eric Fourest (CTP)</i>		10:05 KEYNOTE: The Value of Water <i>Gonzalo Delacamara (IMDEA Agua)</i>
11:10	KEYNOTE: Challenges for the chemical industry – creating the next level of sustainable water usage <i>Niels Groot (Dow Benelux B.V.)</i>		10:30 PANEL DISCUSSION: How to save costs with water in industry? <i>Moderator: tbc</i> <i>Participants: Joachim Koschikowski (Fraunhofer ISE), Jaap Feil (iWater), Gonzalo Delacamara (IM-DEA Agua)</i>
11:30	KEYNOTE: Water and Resource efficiency in the Steel Industry: current challenges and new solutions under an ecosystem perspective <i>Sophie Carler (Jerncontoret)</i>		11:15 Networking coffee and snacks
11:50	KEYNOTE: Water and Resource efficiency in the Pulp and Paper Industry: situation and new challenges with digitalisation <i>Jari Ringman (Confederation of European Paper Industries)</i>		12:00 Holistic water management (INSPIREWATER) <i>Agata Andersson, Henrik Kloo (IVL)</i>
12:10	KEYNOTE: Water and Resource Efficiency Strategies - update of the Water Framework Directive in Europe <i>European Commission, DG Environment (tbc)</i>		12:15 Environmental impacts of water optimization strategies developed within SPOTVIEW <i>Elorri Igos (LIST)</i>
12:40	PANEL DISCUSSION: Challenges for Water Management in Industry <i>Moderator: tbc</i> <i>Participants: Niels Groot (Dow Benelux B.V.), Sophie Carler (Jerncontoret), Jari Ringman-Beck (CEPI), European Commission (tbc), Angels Orduna (SPIRE)</i>		12:30 Environmental and economic assessment of INSPIREWATER solutions for resource recovery in process industries <i>Fredy Dinkel (FHNW)</i>
13:15	Networking Lunch – Poster exhibition		12:45 Next steps towards creating sustainable impact through business exploitation (INSPIREWATER/ SPOTVIEW) <i>Presentation of the exploitation opportunities of both projects by PDC and IMCG</i>
14:30	Innovative and sustainable solutions in the steel industry – new developments in water management (INSPIREWATER/ SPOTVIEW) <i>Martin Hubrich, VDEh-Betriebsforschungsinstitut (BFI), Elena Piedra Fernández, Beatriz Padilla Vivas (ArcelorMittal)</i>		13:15 Opportunities and challenges to implement new innovative technologies into existing industrial environments (INSPIREWATER/ SPOTVIEW) <i>Panel discussion moderated by PDC/IMCG. Interactive session with technology providers and end users from both projects</i>
14:50	Innovative and sustainable solutions in the steel industry – recovery of acids (INSPIREWATER) <i>Andreas Rosberg (Sandvik), Fredrik Hedman (IVL)</i>		14:15 Wrap-up and some closing words
15:10	New strategies and technologies for process water recycling in tissue paper industry (SPOTVIEW) <i>Antti Grönroos (VTT), Jenni Vaino (Essity), Pasi Nurminen (Valmet), Lotta Sorsamäki (VTT)</i>		14:30 End of the conference, snack
15:30	New strategies for effluent reuse in packaging paper industry (SPOTVIEW) <i>Stéphanie Prasse (Centre Technique du Papier), Serge Andres (Saica EL)</i>		
15:50	Networking coffee		
16:30	Improved technology solutions in the chemical industry (INSPIREWATER) <i>Jozef Kochan, Friedhelm Zorn (Clariant)</i>		
16:50	Innovative and sustainable solutions in the dairy industry (SPOTVIEW) <i>Anastasios Karabelas, Dimitris Sioutopoulos (CERTH), Konstantinos Georgakidis (MEVGAL)</i>		
17:10	Resource recovery from industrial waste water by cutting edge membrane technologies – Outcomes of the ReWaCEM project <i>Daniel Winter (Fraunhofer Institute for Solar Energy Systems ISE)</i>		
17:30	Get together, evening cocktail, finger food and poster exhibition (17:30 – 21:30)		

www.inspirewater.eu / www.spotview.eu



Press Release

Join us to learn more about innovations and sustainable solutions for FUTURE FRESH WATER SAVING

Brussels | 2020, March, 25 & 26



InspireWater

“Innovative Solutions in Process Industry for next generation Resource Efficient Water management”

To increase water and raw material efficiency in the process industry new and established resource-efficient technologies were used to reduce water consumption, energy, use of chemicals and waste. A holistic water management framework complement existing management structures in process industry companies.

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SpotView

“Sustainable Processes and Optimized Technologies for Industrially Efficient Water Usage”

The objective of the European SpotView project is to develop and demonstrate innovative, sustainable and efficient processes and technology components in order to optimize the use of natural resources, especially water, in three industrial sectors (Dairy, Pulp and Paper, and Steel).

Contacts

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The InspireWater, SpotView and ReWaCem Projects were selected among 15 proposals in the H2020 SPIRE-01-2016 call for projects: “Systematic approaches for resource-efficient water management systems in process industries”. No fewer than 40 partners from 15 EU countries received a grant from the Horizon 2020 European Union fund for research and innovation.

Come to share the results with us!

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

ADRESSE: Representation of the State of Hessen to the European Union

21, Rue Montoyer B-1000 Bruxelles | [Directions in the PDF MAP ACCESS](#)

Find all other information in the following AGENDA ☺

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