### DEADLINES

Abstract submission	June 19, 2015
Abstract confirmation	July 17, 2015
Tutorial sign-up	July 31, 2015
Early registration	July 31, 2015
Late registration	August 31, 2015

### CONFERENCE FEES

Students	350 € (early)	400 € (late)
Regular participants	450€ (early)	500 € (late)

**TUTORIAL** 50 € (incl. tutorial materials)

## **REGISTRATION AND CONTACT**

Please register and/or submit your abstract via

# WWW.CDI2015.DE

## CONFERENCE OFFICE

INM – Leibniz Institute for New Materials Christine Hartmann Campus D2 2 66123 Saarbrücken / Germany Phone: +49 681 9300-244

E-mail: cdi@inm-gmbh.de



#### LOCATION: Saarbrücken / Germany



Saarbrücken is located in the heart of Europe, at the border between Germany and France and in the greater region with Luxembourg and Belgium. Saarbrücken is well connected by train, motorway and the airports Saarbrücken and Frankfurt.

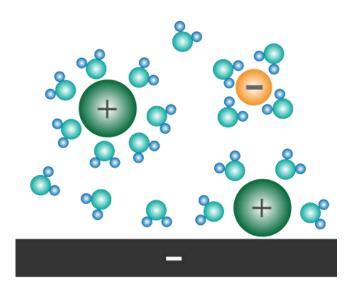


# VENUE

Saarbrücker Schloss (Saarbrücken Castle) Schlossplatz 1 66119 Saarbrücken / Germany New Ideas. 🏓 New Materials.



# **CDI&E**<sub>2015</sub>



# CDI&E 2015

2<sup>ND</sup> INTERNATIONAL CONFERENCE ON CAPACITIVE DEIONIZATION AND ELECTROSORPTION

OCTOBER 26-29, 2015

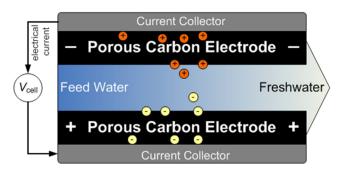
SAARBRÜCKEN, GERMANY

### SCOPE

CDI&E 2015 is the second scientific conference on capacitive deionization and electrosorption technologies, following the highly successful 2014 meeting in Leeuwarden, the Netherlands. CDI&E 2015 aims to provide scientists and technologists with a forum for discussion on fundamental and technological matters of ion electrosorption. The scope of the conference reaches from aspects of theoretical modeling to industrial-scale system design with a special emphasis on applied science. It further includes other capacitive technologies related to electrosorption, such as capacitive energy harvesting from  $CO_2$  emissions or capacitive thermal energy extraction.

# TOPICS

- Carbon and carbon-hybrid materials for CDI
- Heteroatom carbons for CDI
- CDI for multi-ion systems
- Performance stability and degradability
- CDI theory and modeling
- Flow electrodes and continuous CDI
- Capacitive energy harvesting
- Emerging CDI concepts and technologies



# INVITED SPEAKERS

Dr. Maarten Biesheuvel Wageningen University, The Netherlands Prof. Jae-Hwan Choi Kongju National University, Republic of Korea Prof. Bert Hamelers Wetsus, The Netherlands Prof. Chongzheng Na University of Notre Dame, USA Prof. Likun Pan Engineering Research Center for Nanophotonics & Advanced Instrument, People's Republic of China Dr. Xiaowei Sun ESTpure, People's Republic of China Prof. Matthew Suss Israel Institute of Technology, Israel Prof. Matthias Wessling **RWTH Aachen & DWI, Germany** Prof. Jeyong Yoon Seoul National University, Republic of Korea Prof. Linda Zou Masdar Institute, United Arab Emirates **TUTORIAL** 

CDI&E 2015 will feature a comprehensive half-day tutorial on capacitive deionization, experimental handling, electrosorption mechanisms, and practical exercises for data analysis. The tutorial is given by Prof. Suss and Dr. Biesheuvel at the conference venue on Monday, October 26. The number of participants is limited and pre-registration is required. Additional fees apply.



### **CONFERENCE ORGANIZATION**

INM – Leibniz Institute for New Materials Saarbrücken, Germany

Prof. Dr. Volker Presser Head of Energy Materials

The INM is an internationally leading center for materials research with around 180 employees. INM is an institute of the Scientific Association Gottfried Wilhelm Leibniz. Its main research fields are Nanocomposite Technology, Interface Materials, and Bio Interfaces.

### PARTNERS / SPONSORS



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