

IMPORTANT DATES

February 9, 2013 February 23, 2013 April 10, 2013 April 17–18, 2013 Submission of abstracts ends Notification of acceptance Closing date for registration nano4water 2013 takes place

REGISTRATION FEES

Regular	250,- euros
Students*	100,- euros
Exhibitors	400,- euros
Accompanying person	150,- euros

The registration fee includes coffee, two lunches, the conference dinner and the conference documents. Registration will be possible with the registration form on our website www.ikts.fraunhofer.de. Please use one form for each participant. In case of cancellation until April 10, 2013, the total fee will be refunded. After this date, a refund of the registration fee minus an administration fee of 50,- euros is possible.

* Only students with valid student card qualify for the reduced fee.

HOTELS

Fraunhofer IKTS holds a block of rooms in different hotels. Room reservations should be made directly. If you make your reservation, please mention the keyword **"Nano4water"** in order to receive the special hotel rate. Please visit our website for more detailed information on the workshop www.ikts.fraunhofer.de.

CONFERENCE ORGANIZERS

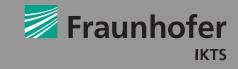
Prof. Alexander Michaelis, Dr. Marcus Weyd Fraunhofer IKTS

Dr. Inge Genné VITO Belgium



CONTACT

Fraunhofer Institute for Ceramic Technologies and Systems IKTS Dr. Marcus Weyd Michael-Faraday-Strasse 1 07629 Hermsdorf, Germany Phone +49 36601 9301-3937 marcus.weyd@ikts.fraunhofer.de



FRAUNHOFER INSTITUTE FOR CERAMIC TECHNOLOGIES AND SYSTEMS IKTS

APRIL 17-18, 2013, DRESDEN

NANO- AND MEMBRANE-BASED SYSTEMS FOR WATER TREATMENT

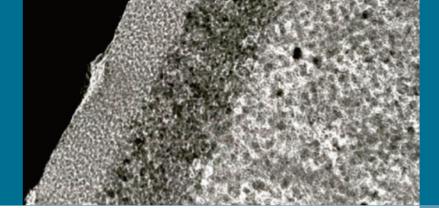
3RD DISSEMINATION WORKSHOP OF THE NANO4WATER CLUSTER



3RD DISSEMINATION WORKSHOP OF THE NANO4WATER CLUSTER

APRIL 17-18, 2013

DRESDEN, GERMANY



INVITATION

Water treatment and purification is a main challenge for the current and upcoming generations. Membrane processes, nanosized materials and the combination from both offer a wide range of possibilities and ways for water treatment by means of filtration and catalytic processes.

The nano4water cluster has initially been set up as a tool for coordination between and dissemination from the five projects resulting from the joint ENV-NMP call in 2008. In the meantime further NMP projects joined the cluster or expressed interest in joining it. So this cluster is developing into a focal point for EU research in nano-enabled water treatment, which we would like to maintain.

The nano4water series aims on bringing together activities and results of the areas named above allowing finding synergies to boost development status and ways into application.

The 3rd workshop themed "Nano- and membrane-based systems for water treatment" will be organized and housed by Fraunhofer IKTS in Dresden.



The nano4water cluster projects are co-funded by the Research and Innovation DG of the European Commission

PROGRAM COMMITTEE

Marcus Weyd Fraunhofer IKTS, Germany – CeraWater

Mirko Faccini LEITAT Technological Center, Spain - Cerampol

Sabine Paulussen VITO, Belgium – NANOPUR

Aji P. Mathew Lulea University of Technology, Sweden – NanoSelect

John Wong RWTH Aachen University, Germany – LbLBRANE

TOPICS

The topics of interest include, but are not limited to:

- Nanostructured membranes for advanced water purification
- Nano-catalysts for water purification
- Molecularly imprinted materials for organic molecules
- Bioactive nanoparticles as alternative disinfectants
- Nanosorbents as separation media in water purification
- Biomimetic membranes for water treatment
- Membrane bioreactor (MBR) technology

CALL FOR PAPERS

Authors of conference papers are kindly requested to submit an abstract for an oral or poster presentation related to the theme "Nano- and membrane-based systems for water treatment". All Papers should be submitted electronically as a Word file by e-mail to nano4water@ikts.fraunhofer.de by February 9, 2013.

Please note the following instructions to submit your paper to the workshop: The length of the document should not exceed two pages. The text should be set in Times New Roman 10 pt using 1.5 line spacing. Please underline the presenting author, title and add the complete address, phone and fax numbers as well as e-mail address at the top of the first page. Abstracts will be reviewed by the organizers by February 23, 2013.

CALL FOR EXHIBITORS

Moreover we invite you to present your company at the 3rd workshop of the nano4water cluster. The accompanying product show can be held at a booth sized approx. 5 m². Each booth includes table, poster board (A0) and 240V AC power supply. Please use the registration form on the internet: www.ikts.fraunhofer.de. Subsequently we will contact you soon for further arrangements. The list of exhibitors will be announced online and published in the program.