

To alumni from German universities

Ihr Zeichen / Ihre Nachricht v.

Unser Zeichen

Bearbeiter/in

(030) 314-

Datum

ABZ 3/31

24028/22760

28 Jan 2011

Call for applications and abstracts

**International alumni project “Challenges in Water Supply and Wastewater Treatment“
Berlin, 27th April – 6th May 2011**

In co-operation with German Academic Exchange Service (DAAD)

Dear alumni,

Subsequently to the summer school “Urban Water Supply and Sewage Treatment – New Applications and Technologies“ (2008) and international seminars on water and wastewater issues in Syria (2009) and Tunisia (2010), TU Berlin is organizing a special program in co-operation and with the support of DAAD

“Challenges in Water Supply and Wastewater Treatment“

Berlin, 27th April – 6th May 2011

Participants are expected to arrive in Berlin on 26th April and depart on 6th May late afternoon or 7th May.

The alumni project will consist of a seminar with excursions in Berlin organized by TU Berlin and a special program on the international fair “Wasser Berlin International 2011” organized by DAAD in cooperation with the involved universities.

Information about the DAAD program you will find under

<http://www.daad.de/entwicklung/hochschulen/alumnisonderprojekte/15395.de.html>

We hope that the program is interesting for you and call for applications and abstracts for this special event.

Program description

Part 1: International seminar at TU Berlin (27th April – 1st May and 6th May 2011)

The seminar will highlight especially the following topics

- Integrated water resources Management
- Artificial groundwater recharge
- Modern remote sensing methods
- Vulnerability assessment and drinking water protection
- Nature-oriented drinking water treatment
- Efficient pumps
- Wastewater treatment and reuse
- Industrial wastewater treatment
- Groundwater contamination by pharmaceuticals and organic substances
- Energy efficient wastewater treatment plants
- Climate change and flood prevention (including rapid alert systems)
- Drinking Water Supply and Wastewater Treatment and Reuse in Developing Countries

Head of the international seminar is Professor Uwe Tröger, TU Berlin, Hydrogeology Group. The program will be organized in co-operation with the “Innovation Center Water“ of TU Berlin and coordinated by International Alumni Program of TU Berlin.

The seminar language in the first week is German.

Invited speakers:

Dr. Werner Arts, LAR-Process Analysers AG, Berlin and member of the board of directors of “German Water Partnership”

Prof. Dr. Matthias Barjenbruch, Institute for Civil Engineering, Urban Water Management, TU Berlin

Dr. Mathias Ernst, Innovation Center Water, TU Berlin

Prof. Dr. Martin Jekel, School of Process Sciences and Engineering, Water Quality Control and Chairman of Innovation Center Water, TU Berlin

Prof. Dr. Sven-Uwe Geissen, School of Process Sciences and Engineering, Environmental Process Engineering, TU Berlin

Prof. Dr. Hinkelmann, Institute for Civil Engineering, Water Resources Management and Modelling of Hydro Systems, Hydraulic Engineering, TU Berlin

Harald Kraft, Ingenieurbüro Kraft – Beratende Ingenieure für Wasserwirtschaft, Berlin

Dr.-Ing. Bodo Weigert, Berlin Center of Competence for Water

Prof. Dr. Uwe Tröger, Institute for Applied Geosciences, Hydrogeology Group, TU Berlin

Prof. Dr.-Ing. Paul Uwe Thamsen, Institute for Fluid Mechanics and Acoustics, Fluid System Dynamics, TU Berlin

Part 2: Wasser Berlin International – Trade Fair and Congress on Water and Wastewater including special program, 2nd – 5th May 2011

The visit of the fair “Wasser Berlin International” and the special program on the fair will be organized by DAAD in cooperation with DWA (German Association for Water, Wastewater and Waste), Ilmenau University of Technology and Technische Universität Berlin.

For further information on “Wasser Berlin” please see: <http://www.wasser-berlin.de/deutsch/>. The special program on the fair will include meetings with exhibitors and “multipliers” in the water sector. The alumni will present the results of the international seminar on the fair. The languages in the forums will be mainly English and in addition German.

Call for abstracts and selection of participants

If you wish to participate, you are kindly requested to

- Fill in the application form online on webpage <http://www.alumni.tu-berlin.de/international/seminare-fuer-alumni/alumni-seminar>
- Forward an abstract by mail with maximum 500 words till 24 February 2011. The abstract and the presentation should focus on a water, wastewater or waste management issue. Participants are expected to deliver a short presentation (20 minutes) during the seminar, preferred in German.
- Forward a short CV by mail giving information on personal data, studies at home and in Germany, professional development and present position and duties including a portrait photo in digital form.
- Give your approval that TU Berlin and DAAD might give your professional data and your photo to companies and organizations in the water sector, which maybe are interested to contact you during or after the summer school. Please forward your approval also via mail, e.g. a short statement signed and then scanned and attached to your mail or send a letter to TU Berlin, Sekr. ABZ, Dr. Ingo Meyer, Straße des 17. Juni 135, D-10623 Berlin.

The selection of the participants will be based on the abstracts and the professional background and focus. We would be pleased to receive abstracts from alumni working in universities, industry, government, public sector and NGOs.

Cost coverage: Flight tickets and accommodation

With the support of DAAD, TU Berlin will refund 80-90% of the flight ticket expenses (economy tickets, please choose best price for airline ticket, redemption will be made in Berlin). The costs of your stay in Berlin (daily allowance and if needed accommodation in a hotel or a guest house) and a ticket for public transport in Berlin will also be covered.

The accommodation during the fair “Wasser Berlin International” will be organized and covered by DAAD.

Looking forward to hearing from you

With kind regards



Dr. Ingo Meyer

Project Manager International Alumni Program