





HITAC - III

High Temperature Aqueous Chemistry

27th June 2019, Karlsruhe, Germany

(Venue: Achat Plaza Hotel, Mendelssohnplatz, 76131 Karlsruhe)

The focus of HiTAC-III lies on the aqueous geochemistry and the chemical behavior of radionuclides in systems at elevated temperatures, relevant for the safe disposal of heat producing nuclear waste. HiTAC-III is following the successful previous HiTAC workshops held at KIT in 2011 and 2015. HiTAC-III is open to scientific contributions ranging from fundamental investigations to applied studies and is not restricted to any particular host rock formation. It is intended to extend the scope of HiTAC beyond the nuclear waste disposal community, thus providing for a broader basis for discussion and mutual exchange.

Invited speakers and contributed talks will provide an overview of the current research on aquatic chemistry of systems at elevated temperature conditions. A poster session will add details, further broaden the scope of HiTAC and allow for ample discussions. ThermAc III will feature selected contributions from the BMBF funded project ThermAc and will disseminate the main outcome generated in this collaborative research project.

All participants to HiTAC are encouraged to **submit an abstract** (max. 2 pages) using the attached template until **1**st **May, 2019**. It is intended to publish a HiTAC-III Workshop Summary as pdf-report, documenting the contributions and main outcome.

In order to register, please fill out the registration information on the next page and return it by email to <u>ABCSalt_HiTAC@ine.kit.edu</u> with the subject "HiTAC registration". Please indicate whether you would prefer to give an oral or poster presentation. The <u>registration fee for HiTAC is 160 Euro</u>. Registration for HiTAC includes admission to the workshop, coffee breaks, lunch and the Workshop Proceedings as pdf-report. The payment should be made by bank transfer or credit card as indicated below. Registration deadline is 15th May, 2019.

After registration, you will receive more information by email on hotel accommodation, directions and transportation options. You may get an official invitation letter upon request.

For questions please email <u>ABCSalt_HiTAC@ine.kit.edu</u>, S. Fanghänel (<u>susanne.fanghaenel@kit.edu</u>) X. Gaona (xavier.gaona@kit.edu) or M. Altmaier (marcus.altmaier@kit.edu).

HITAC III is organised by KIT-INE and receives financial support from BMBF within the ThermAc project.

HiTAC-III Time Schedule

HITAC III will be held on the entire day Thursday, 27th of June, 2019, from morning to late evening.

A detailed agenda will be distributed later, after the abstracts have been received.

Registration Information and Payment

Shortly after the registration deadline, the workshop organizers will send invoices with all required information by e-mail to all registered participants. Payment should then be made by bank transfer or by credit card prior to the meeting. **Registration is confirmed once payment has been received.**

If you require a paper copy of the invoice or your finance department has any special requirements, please detail this below.

Details for invoice "HiTAC III" please fill out and return by email: ABCSalt_HiTAC@ine.kit.edu		
Invoice to be sent for the attention of		
Name:		
Institution:		
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Preferred presentation mode for "HiTAC III" please fill out and return by email: ABCSalt_HiTAC@ine.kit.edu			
[] Oral	[] Poster	[] Admission only	
Title:			