



Workshop
**Qualitative and Quantitative Analysis of
Clays and Clay Minerals**

Inst. of Geography und Geology, University of Greifswald, Germany

18.02.-22.02.2019

organized by Georg Grathoff and Laurence Warr (Grathoff@uni-greifswald.de)



In 2019 the **8th international DTTG workshop on “Qualitative and quantitative analysis of clays and clay minerals”** will take place from Monday February 18th to Friday February 22nd at the University of Greifswald. The workshop focuses on the needs of graduate students in the field of clay science. The workshop is also open for scientists and people working in industry who are interested in clay science. Content of the workshop, taught completely in English, will include topical lectures on theory as well as practical laboratory exercises. Clay scientists from Germany and Switzerland (listed below) will cover the most important analytical tools needed to study clay minerals. This year one of the days is focused solely on electron microscopy and one day on Rietveld modeling of XRD patterns. The other days will cover a number of other methods/topics such as FTIR, CEC, STA, chemistry of clay minerals, stable and radiogenic isotopes, and pore investigations.

The number of participants is limited to 15. Therefore you are asked to submit your application by e-mail to Grathoff@uni-greifswald.de with a short description of your field of work, status (student etc.) together with a short statement about your motivation to participate in the workshop.

Confirmation and detailed information to the program, travel etc. will be sent after registration deadline.

Registration deadline is October 30th, 2018.

The fees below include workshop material, coffee breaks and workshop dinner:

Students	300,- €
Scientists (University or Governmental Organizations)	600,- €
Industry	1100,- €

Members of DTTG or DBG receive a reduction of 20% of the full fees.

Lecturers include: Katja Emmerich (KIT Karlsruhe), Albert Gilg (TU Munich), Stephan Kaufhold (BGR Hannover), Reinhard Kleeberg (TU Freiberg), Christian Mikutta (Uni Hannover) Michael Plötze (ETH Zürich), Anja Schleicher (GFZ Potsdam) Pieter Bertier (RWTH Aachen)

For further information: <http://www.dttg.ethz.ch/workshop2019.html>.