PHREEQC-i
short course on geochemical modelling

When?
July 17 - 21, 2017

Where?
German Research Centre for Geosciences (GFZ)
Potsdam, Germany

Goals:

- Familiarize you to the PHREEQC-i program units and interface
- Help you to see the possibilities in using PHREEQC simulations to understand geochemical reactions
- To provide a platform where you have sufficient skills to use PHREEQC for your own work

Contents include:

- Basic introduction to geochemical modelling - possibilities and limitations
- Carbonates and carbon dioxide
- Silicate weathering
- Redox processes
- Solid solutions
- Ion exchange
- Reaction kinetics
- Inverse modelling

For those who are interested: This course is equivalent to 1 ECTS point and certificates can be handed out upon request.

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