

ABC Salt and US/German Workshops are coming together

SAVE-The-Date

Karlsruhe Germany October 6th-10th 2025

Monday 6th to Tuesday 7th

ABC-SALT (VIII) Workshop
Workshop on Actinide-Brine-Chemistry

- ABC-Salt (VIII) discusses research on the aqueous geochemistry and radiochemistry performed to ensure the long-term safety of a salt-based repository.

Technical scope:

- Overview talks on current repository projects
- Actinide chemistry in brines (solubility, redox, complexation and aggregation)
- Brine chemistry and brine evolution
- Metal corrosion
- Microbial effects in brines
- Thermodynamic databases and modeling studies

Wednesday 8th

Joint

Field Trip

ABC-Salt

and

US/German

Workshops

Thursday 9th to Friday 10th

15th US/German Workshop on Salt Repository Research, Design & Operation

- The **NEA Salt Club** meeting is planned to be held in the **afternoon of Tuesday, October 7th**.
- The US/German Workshop is planned to begin at 8 AM on Thursday, October 9th, and continue until the end of the day on Friday, October 10th.
- A Conference Dinner is planned on Thursday, October 9th
- The meeting will have sessions on
 - National program status,
 - Modeling,
 - Parallel breakout discussion sessions,
 - Safety Case and
 - Engineered Barrier Systems (EBS)

For enquiries and presentations please contact

ABC-Salt (VIII) Workshop

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15th US/German Workshop

[Kris Kuhlman](#)

[Melissa Mills](#)

[Philipp Herold](#)

[Michael Buehler](#)

[Joerg Melzer](#)

Location for both Workshops and the NEA Salt Club Meeting

[QUADRO CITY HOTEL Karlsruhe \(formerly ACHAT\)](#)

Links for Workshops and Hotel rooms are about to come in **APRIL**



US/GERMAN WORKSHOP

Salt Repository Research,
Design, & Operation