

SMATCH BENCHMARK Workshop 4



A concluding scientific workshop for the SMATCH international benchmark on the seismic performance of the base-isolated Cruas Nuclear Power Plant.

26-27 February, 2026
Avignon, France

Organized by ASNR and EDF under the umbrella of the OECD-NEA (Nuclear Energy Agency), this workshop marks the final stage of the SMATCH benchmark — a collaborative international effort dedicated to assessing engineering methodologies for predicting seismic ground motion and the structural response of the base-isolated Cruas NPP. The event will bring together experts and participants to present findings, share insights, and discuss lessons learned from the benchmark's previous phases.



Preliminary Program

Day 1 – Workshop Sessions:

- Presentations of benchmark results
- Round-table discussions and exchanges among participants

Day 2 – Technical Visit:

- Guided visit to the Cruas Nuclear Power Plant site

Steering Committee

- Electricity of France (EDF)
- Nuclear Safety and Radiation Protection Authority (ASNR)

Technical Support

- Egis Group

Please fill in the registration form available on the official website.



Practical Information

- **Venue** : Novotel Avignon Centre, 20 Boulevard Saint-Roch, 84000 Avignon
- **Access** : Avignon is easy to reach by TGV (high-speed train) from major cities in France. Participants can arrive via Marseille, Lyon, or Paris international airports, and take a connecting train to Avignon TGV Station.

Contact

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