PROGRAMME

Gemeinsame Nachwuchstagung

of the nuclear societies of Germany, Austria and Switzerland

SPONSORS

TÜVNORD · Westinghouse · framatome

19–20 November 2026

JRC Karlsruhe

JRC Hot Cells
Shaping the future of nuclear science and technology — **OPTIONAL**

Young Generation Conference

	17 Nov TUESDAY	18 Nov WEDNESDAY	19 Nov THURSDAY · JRC	20 Nov FRIDAY · ITES, Building 419
08:00–09:00	Arrival · JRC Hot Cells organized transport		Arrival · 08:00 south gate, coffee at JRC from 08:30	Arrival · 08:00 south gate
MORNING 09:00–12:00		JRC HOT CELLS • Alumni session • Post-irradiation examination (PIE)	09:00 Introduction & safety briefing TALKS Hot Cells — 09:15 · Catherine Thiriet — CNL 10:15 Coffee break TRANSURANUS fuel code — 10:45 · Pau Aragon — JRC VR reactor & AI tutor "Robbie" — 11:15 — Energy Encyclopedia Next-gen fuel development codes — 11:45 · Karl Sturm — EPFL Decommissioning — 12:15 · Johannes Kelpe — TÜV Nord	TALKS Fusion for the Next Generation — 09:00 · Dr. Alf Köhn-Seemann — FuseNet Optimization Techniques for Fuel Assembly and Core Design — 09:30 · Bettina Hartmann — Framatome Decay heat UQ using neural networks — 10:00 · Alberto Morrone — PSI 10:30 Coffee break New build & prospects for graduates — 11:00 · Martin Pache — Westinghouse
LUNCH 12:00–13:00		Lunch break	12:45 Lunch break	12:30 Lunch break
AFTERNOON 13:00–17:30	JRC HOT CELLS from 13:00 • Opening & keynotes • Panel discussions • Exhibitions	JRC HOT CELLS • Hot cell lab visit (limited places) • Exhibitions	TECHNICAL TOURS · PARALLEL from 14:00 KIT QUENCH KTE Interim storage & waste conditioning JRC Laboratories KIT Tritium Lab KTE Reprocessing plant	Student talks from 11:30 Interactive session from 13:30 TALKS 14:30 Coffee break QUENCH facility & KIT-IAM research — 15:00 · Diana Bachurina — KIT Final disposal & retrieval — 15:30 · Andreas Fuchs — Iqony Closing session SGK · KTG · ÖKTG from 16:00 · Conference ends approx. 16:30
EVENING from 17:30	Social event from 17:30	Optional get-together from 20:00	Joint dinner with short keynote from 19:30 · Anna Schmidder-Ricchiuto (DKVG)	