

Autumn School on Correlated Electrons

Correlated Materials: Methods and Applications

21 – 25 September 2026
Forschungszentrum Jülich

- dynamical mean-field theory
- self-energy functionals
- Lanczos, DMRG, and QMC
- spin and orbital physics
- topological phases
- unconventional superconductors
- characterization of phase transitions
- neural networks and quantum computing

www.cond-mat.de/events/correl26
deadline for applications: 31 May 2026

organizers:

Eva Pavarini, Forschungszentrum Jülich
Erik Koch, Forschungszentrum Jülich

