



The Jülich Centre for Neutron Science (JCNS) develops and operates neutron scattering instruments at leading neutron sources. Through our work, we aim to help address the grand challenges of modern society. Our in-house research focuses on Correlated Electron Systems and Nanomagnetism as well as Soft Matter and Biophysics. In these areas, we offer expert support to users of our world-class instruments with specialized sample environments and ancillary laboratory access.



Our equipment:

- 11 neutron scattering instruments at the newly-established Heinz Maier-Leibnitz Zentrum (MLZ) at the neutron source FRM II, often in close cooperation with its partners
- two more instruments currently under construction
- one instrument at ILL, one at SNS, beamtime at four additional instruments
- our instruments are regularly optimized to meet future needs

Further information can be found at jcns.de and mlz-garching.de.



www.nmi3.eu

NMI3, the Integrated Infrastructure Initiative for Neutron scattering and Muon spectroscopy, supports access to 8 facilities in Europe through its Access Programme. NMI3 is supported by the European Commission under the 7th Framework Programme through the 'Research Infrastructures' action of the 'Capacities' Programme, NMI3/FP7-II Grant no. 283883
Photos credits: 1. & 2. Wenzel Schürmann / TUM 3. FRM II / TUM