

FROM QUANTISATION IN THE GRAVITATIONAL FIELD TO CORRELATED ELECTRON SYSTEMS - PERSPECTIVES OF RESEARCH WITH NEUTRONS (SYRN)

gemeinsam veranstaltet
vom Fachverband Physik der Hadronen und Kerne (HK),
vom Arbeitskreis Festkörperphysik und
dem Arbeitskreis Biologische Physik (AKB)

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ÜBERSICHT DER HAUPTVORTRÄGE UND FACHSITZUNGEN
(Hörsaal TU HE101)

Hauptvorträge

SYRN 1.1	Di	14:00	(TU HE101)	The impact of neutrons on biological systems , <u>Olwyn Byron</u>
SYRN 1.2	Di	14:30	(TU HE101)	Soft Matter Science , <u>Richter Dieter</u>
SYRN 1.3	Di	15:00	(TU HE101)	Magnetic Nanostructures , <u>H. Zabel</u> , K. Theis-Bröhl, F. Radu, M. Wolff
SYRN 1.4	Di	15:30	(TU HE101)	Neutron scattering from correlated electron systems , <u>Bernhard Keimer</u>
SYRN 1.5	Di	16:30	(TU HE101)	Scientific Perspectives with New Sources and Methods , <u>Helmut Schober</u>
SYRN 1.6	Di	17:00	(TU HE101)	Neutrons in Material Science and Engineering , Anke Rita Pyzalla
SYRN 1.7	Di	17:30	(TU HE101)	Gravity at a Micron and Mixing of Quarks - Particle Physics with Cold Neutrons , <u>Hartmut Abele</u>
SYRN 1.8	Di	18:00	(TU HE101)	Neutrons as Quantum Objects , <u>Helmut Rauch</u>

Fachsitzungen

SYRN 1 **Perspectives of research with neutrons** Di 14:00–18:30 TU HE101 SYRN 1.1–1.8