

Symposium Nuclear Magnetic Resonance: from Applications in Condensed-Matter Physics to New Frontiers (SYMR)

jointly organized by
the Chemical and Polymer Physics Division (CPP),
the Biological Physics Division (BP), and
the Radiation and Medical Physics Division (ST)

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Overview of Invited Talks and Sessions

(lecture room H1)

Invited Talks

SYMR 4.1	Tue	9:30–10:00	H1	NMR with a Magnetic Resonance Force Microscope — •BEAT H. MEIER, KAI EBERHARDT, JOSS ROSMARIE, TOMKA IVAN
SYMR 4.2	Tue	10:00–10:30	H1	Probing Novel Electronic States in Strongly Correlated Electron Materials Using NMR and NQR — •NICHOLAS CURRO
SYMR 4.3	Tue	10:30–11:00	H1	Interplay of Structure and Dynamics in Macromolecular and Supramolecular Systems as Revealed by NMR Spectroscopy — •HANS WOLFGANG SPIESS
SYMR 4.4	Tue	11:15–11:45	H1	Big times for small NMR — •BERNHARD BLÜMICH
SYMR 4.5	Tue	11:45–12:15	H1	Traveling-Wave MRI — •KLAAS PRÜSSMANN
SYMR 4.6	Tue	12:15–12:45	H1	Life on the Edge: The Origins and Proliferation of Protein Misfolding Diseases — •CHRISTOPHER M. DOBSON

Symposium Session and Related Sessions

SYMR 1.1–1.3	Sun	16:00–18:30	H3	Tutorial: Physics of NMR - Physics with NMR
SYMR 2.1–2.11	Mon	16:30–18:00	Poster C	Poster: Nuclear Magnetic Resonance - Frontiers and Applications
SYMR 3.1–3.1	Tue	8:30– 9:15	H1	PV V
SYMR 4.1–4.6	Tue	9:30–12:45	H1	SYMR Nuclear Magnetic Resonance: From Applications in Condensed Matter Physics to New Frontiers
SYMR 5.1–5.10	Tue	13:45–16:15	H48	Nuclear Magnetic Resonance: Frontiers and Applications
SYMR 6.1–6.10	Wed	9:30–12:45	H48	Polymer Dynamics
SYMR 7.1–7.11	Wed	14:00–17:30	H37	Biopolymers and Biomaterials
SYMR 8.1–8.11	Wed	14:00–17:30	H48	Glasses and Glass Transition
SYMR 9.1–9.4	Wed	14:00–15:20	H41	Ultrasound and MRT