Dear Magnetic resonance enthusiasts,

There will be an NMR School Summer school which will be dedicated to "Spin Chemistry" at Schloss Windischleuba, Sun/15 – Sat/21 March 2026.

The school will be a part of the series "Theory of NMR" conducted at Youth hostel Schloss Windischleuba (40 km South of Leipzig/Germany). The 2026 school on Spin-Chemistry is a "special edition" in this series.

Topics:

Quantum mechanics, level crossings, density matrix, relaxation theory, magnetic field effects, RYDMAR, photophysics & photochemistry, SCRPs, CIDEP & CIDNP, hyperpolarizazion mechanisms (RPM, DR, TSM, DD), biological magneto-reception, NV-centers, molecular spintronics.

Teachers:

Ilia SOLOV'YOV, Irina ANASIMOVA, Luca GERHARDS (Univ. Oldenburg), Gunnar JESCHKE (ETH Zürich),

P.K. MADHU (Tata Institute of Fundamental Research, Hyderabad),

Jörg MATYSIK (Univ. Leipzig)

Tatyana POLENOVA (Univ. of Delaware)

Georgeta SALVAN (TU Chemnitz)

Jonathan WOODWARD (Univ. Tokyo)

Organizer: Jörg Matysik (Univ. Leipzig).

Further information: http://www.cidnp.net/summerschools/

Fee for participation = 500 EUR.

Entire program, teaching materials, excursion, food and full accommodation are included.

Participants pay for transport by themself.

For travelers from far, with generous support of ISMAR, we might provide a grant by dropping the fee for participation.

Max number of students = 44.

Deadline for application = Tue/30 Sept. 2025 at midnight.

Decision on participation within a month (till end of Oct).

Participants are expected to stay the full period.

For application, please provide in the text of an e-mail:

- (1) last name
- (2) first name
- (3) gender f/m
- (4) e-mail
- (5) name and postal address of home institution
- (6) head of laboratory
- (7) food veg/nonveg/other
- (8) manuscripts printed on paper: yes/no
- (9) arrival date
- (10) departure date

- (11) about three sentences describing your research project
- (12) about three sentences on your motivation to participate
- (13) any further information
- (14) requesting grant: no/yes & reasons.

Please send your e-mail for application to: <u>zeller@chemie.uni-leipzig.de</u>.

Best wishes, Jörg Matysik