

Nuclear Magnetic Resonance Spectroscopy

**Liquid state, solid state, and pulsed field gradient NMR techniques:
from basics to applications**

In this lecture series, experts in the field will present the liquid-state, solid-state, and pulsed field gradient nuclear magnetic resonance (NMR) techniques. After an introduction to a specific technique, examples will be provided, either in the same and or in follow-up lectures. The very first lecture on 26 April will introduce you to NMR in general and to liquid-state NMR for proteins in particular.

The lecture series is open to all interested colleagues. In the case of overbooking online or lack of space in the seminar room, priority will be given to fellows (members) of the three organizing schools. Further lectures, which will all take place in the summer semester, will be announced later. Participants demonstrating an attendance record of more than 70% can receive a certificate of participation.

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(FZ Jülich and HHU Düsseldorf)

Protein NMR Spectroscopy in Solution

Wednesday, 26 April 2023

1:00 pm - 2:30 pm

The lecture is offered in a hybrid format.

The lecture series on NMR will be offered in building 04.16, room 2001 on the Jülich campus as well as online. Jülich colleagues are encouraged to participate in person.

Registration is mandatory for online participation only. You will receive a registration confirmation that contains a personalized Zoom link.

→ <https://go.fzj.de/nmr>

