



Advanced Course on New Methods of Data Acquisition and Analysis in Biomolecular NMR

September 20-23, 2010, Swedish NMR Centre, University of Gothenburg

<http://www.nmr.gu.se/courses.html>

Registration: contact [Vladislav.Orekhov \(at\) nmr.gu.se](mailto:Vladislav.Orekhov@nmr.gu.se)

An intensive hands-on workshop will demonstrate how to combine novel experimental sampling approaches with spectral analysis and automation software, and how to use the methods on the high-performance biomolecular NMR EU e-Infrastructure. The workshops aim is to cover both theoretical and practical aspects of modern tools and provide hands-on training on NMR instruments and data processing facilities. Morning lectures will be complemented in the afternoons by experiment and processing sessions in small groups.

Speakers

Dr. Wolfgang Bermel (Bruker BioSpin, Germany)
Prof. Martin Billeter (University of Gothenburg, Sweden)
Dr. Rasmus H. Fogh (University of Cambridge, UK)
Dr. Sebastian Hiller (ETH Zürich, Switzerland)
Dr. Victor Jaravine (e-NMR, BMRZ Goethe-University, Germany)
Dr. Krzysztof Kazimierz (University of Warsaw, Poland)
Dr. Eriks Kupce. (Varian Inc.)
Prof. Vladislav Orekhov (University of Gothenburg, Sweden)
Prof. Markus Zweckstetter (MPI Biophysical Chemistry, Göttingen, Germany)

Organization Committee

Prof. Vladislav Orekhov, Swedish NMR Centre, University of Gothenburg
Prof. Göran Karlsson, Swedish NMR Centre, University of Gothenburg
Prof. Martin Billeter, Department of Chemistry, University of Gothenburg
Dr. Victor Jaravine, e-NMR, BMRZ/Goethe-University, Germany

Notes

- No registration fee; partial travel support may become available
- Registration details will be posted at the workshop web page
- The hands-on training limits the number of participants to ~20
- Requirement: familiarity with protein NMR (assignment, structure determination)
- eNMR VO registration is required <http://www.enmr.eu/eNMR-registration>
- Participants will present their current NMR project (poster or oral)



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