

NMR in Structural Biology

Mini-Symposium: 16 Oct 2014, 10.30 – 14.00

Venue: Lecture hall 1405 B Folkow, Medicinaregatan 9
41390 Gothenburg, Sweden

Info: <http://www.nmr.gu.se/english/courses/>

Organizers: Vladislav Orekhov, Swedish NMR Center, University of Gothenburg, Sweden
Martin Billeter, Dept Chem. and Mol. Biology, University of Gothenburg, Sweden

Registration: is needed by latest Oct 6 for those who like to participate at the free lunch. Number of these registrations is limited. Please register by e-mail to Vladislav Orekhov, orov@nmr.gu.se,

Program

- 10.30 – 10.50 *The Swedish NMR Centre in national structural biology programs*
Göran Karlsson
- 10.50 – 11.20 *New methods for assignment and structure determination*
Peter Güntert, J.W. Goethe-University, Frankfurt, Germany
- 11.20 – 11.50 *The heterogeneous structure of E7 from HPV16 revealed by NMR spectroscopy*
Roberta Pierattelli, University of Florence, Italy
- 11.50 – 12.20 *Large-scale validation of NMR structures and evaluating prediction of chemical shifts*
Aleksandras Gutmanas, European Bioinformatics Institute, UK
- 12.20 – 12.40 *Advances in fast NMR methods*
Vladislav Orekhov, University of Gothenburg, Sweden

- 13.00 – 14.00 *Lunch (Wallenberg conference centre, Medicinaregatan 20 A)*