

Pulse program workshop, Göteborg, Jan 11-12, 2016



Program

Sunday Jan 10

Informal get together at Quality Hotel Panorama 19.00 -

Monday Jan 11

9.00-9.10 Introduction

9.10-10.15 Presentation from each site (5-10 min)

Please present yourself, other staff and your expectations from the current workshop. Also a short description of your activities, what kind of samples/NMR spectra you run and which users you interact with.

10.15-10.45 Coffee

10.45-11.45 Discussion on general strategies for experimental setup at different sites

Moderated by: Göran Karlsson

A few sites will present their approach and everyone is expected to contribute their experiences.

11.45-13.00 Lunch

13.00-14.30 Cont. of discussion on general strategies

Moderated by: Cecilia Persson

- Application to small molecules and FBS

- 1D experiments

- 2D homonuclear experiments

14.30-15.00 Coffee

15.00-17.00 Macromolecules

Moderated by: Cecilia Persson

- ¹⁵N/¹³C-HSQC

- Triple resonance experiments

17.00-18.00 Practical session (on demand)

18.00 Dinner on site

Tuesday Jan 12

9.00-10.00 Formats for pulse sequence exchange within the Nordic NMR community

10.00-10.30 Coffee

10.30-11.30 Macromolecules

Moderated by: Cecilia Persson

Files

General setup of (biomolecular) NMR experiments at the Swedish NMR Centre, Gothenburg



workshop_11jan2016_SNC.pdf

- 3D NOESYs

- 3D TOCSY

11.30-12.30 Lunch

12.30-14.00 Macromolecules

Moderated by: Cecilia Persson

- 4D NOESYs

- Relaxation

14.00-15.00 Sum up and planning future workshops within the
Nordic NMR network

Moderated by: Göran Karlsson