

## G-NMR Summer School, München, 13.-15.10.2014

Location: Helmholtz-Zentrum München, Großer Hörsaal, Raum 106 (Gebäude 33)

### Preliminary Program

	<b>Monday, 13.10.</b>	<b>Tuesday, 14.10.</b>	<b>Wednesday, 15.10.</b>
08:30-09:45	<b>Steffen Glaser</b> <i>Product Operators</i>	<b>Bernd Reif</b> <i>Anisotropic Interactions + MAS</i>	<b>Christian Griesinger</b> <i>TROSY and Cross-Correlated Relaxation</i>
09:45-10:15	Coffee Break	Coffee Break	Coffee Break
10:15-11:30	<b>Michael Sattler</b> <i>2D and 3D NMR for Assignment and Structure</i>	<b>Harald Schwalbe</b> <i>Relaxation</i>	<b>Adam Lange</b> <i>Decoupling and Recoupling Solid-State NMR: Experiments + Applications</i>
11:30-12:45	<b>Teresa Carlomagno</b> <i>Ligand Interactions</i>	<b>Tobias Madl</b> <i>PREs</i>	<b>Philipp Neudecker</b> <i>Relaxation Dispersion Experiments</i>
12:45-13:45	Lunch	Lunch	Lunch
13:45-15:00	<b>Peter Schmieder</b> <i>Phase Cycling / Gradients / Quadrature</i>	<b>Markus Zweckstetter</b> <i>RDCs</i>	<b>Remco Sprangers</b> <i>Large Complexes / 2H</i>
15:00-15:30	Coffee Break	Coffee Break	Coffee Break
15:30-16:45	<b>Christian Richter</b> <i>Exercise I</i>	<b>Gerd Gemmecker</b> <i>Exercise II</i>	<b>Johanna Becker</b> <i>Exercise III: Practical Aspects of REDOR/TEDOR</i>
16:45-18:00	<b>Monika Beerbaum</b> <i>Processing Assignments, CCPN</i>	<b>Wolfgang Bermel</b> <i>Non-Uniform Sampling Shaped Pulses</i>	<b>Donghan Lee</b> <i>High-power R1rho sequences</i>
18:30-19:30	<i>Dinner</i>	<i>Conference Dinner</i>	<i>Dinner</i>
19:30-20:45	<b>Hartmut Oschkinat</b> <i>DNP: Theory and applications</i>		<b>Michael Nilges</b> <i>Structural Analysis</i>