

PSB science half-day: 10.12.2007

NMR a tool for structural biology

9h00 Introduction (B. Brutscher, IBS)

9h30 High-throughput characterization of protein constructs (R. Rasia, IBS)

9h45 Liquid-state protein NMR: case studies (B. Bersch, IBS)

10h10 Solid state NMR of amyloid fibrils (A. Lange, ETH Zürich)

10h50 – 11h20 Coffee break

11h20 In-cell NMR (P. Selenko, Berlin)

12h00 NMR of Nucleic Acids (J. Boisbouvier, IBS)

12h25 Protein dynamics at multiple time scales (M. Blackledge, IBS)

12h50 closure