



The NMR Facility at PennState / Chemistry



Workshop

Celebration of the
new solid-state 500-
MHz NMR System

April 22, 2016 8:45-12 PM

Chemistry Building, State College, PA 16802

Room 301A – Campus Map

Program:

8:45 AM – Opening – System description

9:00 AM – “Magic Angle Spinning NMR: A Versatile Technique for Analysis of Inorganic and Biological Materials”, Prof. Tatyana Polenova, Department of Chemistry and Biochemistry, University of Delaware.

10:00 AM – “Solid State NMR with Bruker: Materials, fast-MAS, and Beyond”, Dr. Bernie O'Hare, Bruker BioSpin.

10:50 AM - Break

11:10 AM – “NMR for the Characterization of Complex Materials: From Plant Cell Walls to Batteries”, Prof. Karl T. Mueller, Department of Chemistry, Penn State University.

Pennsylvania State University/University Park
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