

NMR – DG Symposium

35th Edition

December 1, 2000

University of Nijmegen

09.15 Reception with coffee

09:40 Opening

Prof. Dr. Peter Bloemers: Welcome on behalf of University of Nijmegen

Overhead

09:50 - 10:15 A.P.M. Kentgens: Recent Advances in Zeolite characterization using novel MQ-MAS techniques: (University of Nijmegen).

eigen note book

10:20 - 10:45 P.C.M.M. Magusin: (E.M. van Oers, A. Travert, J.W. de Haan, R.A. van Santen): Short alkanes ZK-5 studied with MAS NMR Spectroscopy. Siting and Dynamics.

Overhead

10:50 - 11:15 Jorg Matysik: How light makes oxygen (University of Leiden)

Overhead

11:20 - 11:45 N.A.J. van Nuland: Burying of aromatic side chains during the folding of HPr revealed from photo-CIDNP NMR experiments (Utrecht University)

note book

11:50 - 12:15 H. van As: Functional Imaging of air embolism implants by Dynamic Magnetic Resonance Microscopy (Wageningen University)

12:20 - 13:10 Lunch

13:15 - 14:10 Poster Session in the corridors of the lecture hall complex

note book

14:15 - 14:40 P.J.M. van Bentum: Multi-frequency EPR in the THz domain, challenges and applications. (University of Nijmegen)

note book

14:45 - 15:10 Chris Spronk: (Marco Tessari, Anita Kaan, Jaap Jansen, Michiel Vermeulen, Henk Stunnenberg & Geerten Vuister): "Structural biology of the Mad1 repressor - Sin3 co-repressor interaction domains." (University of Nijmegen)

Overhead

15:15 - 15:40 V.M. Litvinov: Telechelic Ionomers: Molecular Structure and Kinetics of Physical Gelation of Unsaturated Polyesters as Studied by Solid State NMR and X-Ray.

eigen note book

15:45 - 16:10 C. Soede: The role of Histine Residues in bacterial photosynthesis studied by ¹⁵N Solid State NMR (University of Leiden and Nijmegen)

eigen note book

16:15 - 16:40 M.A. Hemminga: Survival of seeds solved by Solid State NMR (Wageningen University)

16.45 Closure, followed by a reception

NB: The lectures will be in English / Dutch

M.J.A. de Bie / H. Angad-Gaur