

**41th anniversary meeting of the Dutch NMR-DG at NV Organon, Oss
Friday 13 October 2006**

NV Organon
Auditorium
Molenstraat 110
5342 CC Oss
Phone 0412 66 1222
<http://www.organon.nl/about/Contact> and/or <http://maps.google.nl/>

9.30 Reception with coffee.

10.00 Dr. P van Tilborg (NV Organon, Oss)

Opening and Welcome by N.V. Organon

10.10 L. Fielding (Organon Research, Newhouse, Scotland)

High Throughput 1H NMR Analysis of Compound Collections.

10.40 Jeanine Prompers (TU Eindhoven)

Magnetic resonance spectroscopy studies of insulin resistance and type 2 diabetes

11.10 Alfonso Duarte (Wageningen University)

Structure and localization of an essential transmembrane segment of the proton translocation channel of yeast H⁺-V-ATPase

11.40 Renée Siegel (Radboud University Nijmegen)

Problems and Opportunities for ¹⁴N solid-state NMR in biomaterials

12.10 - 13.50 Poster session and lunch buffet offered by N.V. Organon
in collaboration with the NMR-DG.

13.50 Announcement Annual Netherlands NMR-DG Magnetic Resonance Award.

14.00 Ruud Scheek (Groningen University)

Projection and reconstruction of 4D and 5D NMR spectra of proteins:
a new look and practical details.

14.30 Victoria Gomez (Twente University)

NMR on a chip

15.00 Tammo Diercks (Utrecht University)

Speeding up NMR by optimizing recovery of magnetisation

15.30 Anna Diller (Leiden University)

Photo-CIDNP MAS NMR on photosynthetic membrane proteins

16.00 –17.30 Closure & Reception,

tour and posters with drinks offered by the N.V. Organon.

Persons interested in attending the symposium that are not members of the NMR-DG are welcome to attend the symposium, free of charge, provided they register for attending the symposium. Details of the NMR-DG can be found at <http://www.nmrdg.nl>.