

The Analytical Challenge 2010 / TAC 2010
A meeting of KNCV/SAC, C2W and NWO/CW
Lunteren, Congress Centre De Werelt, 1-2 November 2010

<http://www.theanalyticalchallenge.nl/>

Programme NMR-DG, 2 November

	Subject/ title	Speaker
10.00 – 10.45	Plenary: Paul Haddad	
Coffee + exhibition		
11.15 – 11.25	Opening NMR-DG symposium	
11.25 – 11.45	ESR and NMR are complementary approaches in the study of the physical-chemical predictors of seed longevity.	Elena Golovina Wageningen University
11.45 – 12.05	Reaction kinetics in microfluidic NMR	Anna Jo Oosthoek - de Vries, Radboud University Nijmegen
Lunch, posters + exhibition		
13.30 – 14.00	Identification of polyphenol metabolites in biofluids by LC-SPE-cryoNMR-MS	John van Duynhoven Unilever
14.00 – 14.20	Proton NMR relaxometry of leaves under severe water stress in low magnetic fields.	Elena Talnishnikh Wageningen University
14.20 – 14.40	3D DOSY-TROSY to determine the translational diffusion coefficient of large protein complexes	Tanja Didenko Utrecht University
14.40 – 15.00	In vivo assessment of triglyceride content in the mouse heart	Ot Bakelmans, Eindhoven University
Coffee + exhibition		
15.30 – 16.00	Title to be announced	Ernst van Eck Radboud University Nijmegen
16.00 – 16.20		
16.30 – 17.15	Plenary: Jacques Joosten	
17.15	Drinks / exhibition	