Fine Chemicals & Pharmaceuticals Programme

Thursday 21 October 2010, CongresHotel 'De Werelt', Lunteren

All meetings take place in 'zaal 5'

Time	Project
	Room: zaal 5
10:00	053.70.207 Hydrogenolysis of Esters and Amides *Prof. C.J. Elsevier (UVA)*
11:00	053.70.203 Catalytic SN2-substitution of alcohol *Prof. I.W.C.E. Arends, Dr K. Djanashvili, Dr U. Hanefeld (TU)*
12:00 Lunch will be served during this session	053.70.213 Synthesis of (Chiral) Amines derived from Biorenewable Substrates *Prof. J.N.H. Reek, Dr J.I. van der Vlugt (UVA)*
13:00	**BREAK**
14:00	053.70.202 New reactions to chiral amines from alcohols and ketones *Prof. J.N.H. Reek, Dr B. de Bruin (UVA)*
15:00	053.70.204 Amines from alcohols – hydrogen shuttling by transition metal catalysts *Prof. D. Vogt , Dr C. Müller (TUE)*
16:00	053.70.205 Catalytic C-C bond formation *Prof. B.L. Feringa (RUG)*
17:00	**END**

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Fine Chemicals & Pharmaceuticals Programme

Friday 22 October 2010, CongresHotel 'De Werelt', Lunteren

All meetings take place in 'zaal 5'

Time	Project
	Room: zaal 5
10:00	053.70.201 Selective catalytic substitution of hydroxyl groups by C- or N-nucleophiles *Prof. F.P.J.T. Rutjes, Dr F.L. van Delft (RU)*
11:00	053.70.210 Stereoselective iron-catalyzed CO- and CC-bond formation *Prof. F.P.J.T. Rutjes, Dr F.L. van Delft (RU)*
12:00 Lunch will be served during this session	053.70.211 Title Fine Chemicals from cashew nut shell oil. 3-Hydroxystyrene and 3,5-dihydroxystyrene as building blocks *Prof. J.G. de Vries, Prof. H.J. Heeres (RUG)*
13:00	**BREAK**
14:00	053.70.215 Renewable catalysts for renewable resources. Chiral 2-hydroxyacids via the oxa-Michael reaction on platform chemicals and terpenes *Dr J.G. Roelfes, Prof. B.L. Feringa, Prof. J.G. de Vries (RUG)*
15:00	053.70.214 Selective catalytic oxidation *Prof. B.L. Feringa (RUG)*
16:00	053.70.212 Terpenes as starting material for nitrogen heterocycles using aza-Wacker, aza-Heck,and amino Heck reactions *Prof. A.J. Minnaard, Prof. J.G. de Vries (RUG)*
17:00	053.70.206 C-H Activation in Asymmetric Addition Reactions *Prof. A.J. Minnaard (RUG)*
18:00	**END**

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