

Sunday, May 22, 2016	Monday, May 23, 2016	Tuesday, May 24, 2016	Wednesday, May 25, 2016
	8.30 Emiel Hensen (Eindhoven University of Technology), Structure-activity in trimetallic NiMoW(1-x)Al ₂ O ₃ catalysts	8.30 PLENARY LECTURE: Pascal Raybaud (IFP Energies Nouvelles), Molecular interplay between complexity and universality in transition metal sulfides catalysis	8.30 PLENARY LECTURE: Christophe Geantet (IRCELYON), Comprehensive two-dimensional gas chromatography applied to hydrotreating and hydroconversion products.
	9.00 Sylvia Albersberger (Technische Universität München), Morphology and Distribution of Metal Cations in Ni-Mo-W Sulfides and its Consequences for Catalysis	9.30 Yordy Licea (Universidade do Estado de Rio de Janeiro), Simultaneous tetralin HDA and dibenzothiophene HDS reactions on Ni(Co)Mo-W bulk trimetallic sulphides catalysts obtained from mixed oxides. A combined EXAFS and DFT modelling study of the intralayer Mo _{1-x} W _x S ₂ solid solution.	9.30 Masatoshi Nagai (Tokyo University of Agriculture and Technology), Active sites of Mo sulfide, nitride and NiMo/Al ₂ O ₃ for HDS and HDN—inverse problem, fractal, site-type and XPS analyses
	9.30 Laetitia Olivier (Université de Caen), Is it possible to distinguish promoted S-edge and M-edge by IR/CO		
	10.00 Coffee break	10.00 Coffee break	10.00 Coffee break
	10.30 Lucie Plais (Université Lille), Development of bi-promoted hydrotreating catalysts (CoNiMoS) using Keggin and Anderson heteropolyanions	10.30 Anne-Sophie Gay (IFP Energies nouvelles), Quantitative comparison of HAADF-STEM and DFT studies : 2D morphology of industrial-like MoS ₂ and CoMoS catalysts	10.30 Minh-Tuan Nguyen (IRCELYON), Kinetic study of the support acidity effects of NiMo sulfide catalysts on quinoline hydrodenitrogenation
	11.00 Sylvain Cristol (Université Lille), Quick-EXAFS and CoMo-based HDS Catalysts: Chemometric Contributions	11.00 José Antonio De los Reyes (Universidad A Metropolitana Unidad Iztapalapa), Selective WS ₂ slab decoration using nickel	11.00 Han Wei/ Chen Wenbin (SINOPEC), The essential function of the support bronsted acidity in hydrotreating activity of the alumina-supported MoS ₂ catalysts and/or Influence of active phase structure on the selectivity of hydrodesulfurization and hydroaromatics
	11.30 Lennart van Haandel (Eindhoven University of Technology) The active phase genesis in Co-Mo hydrotreating catalysts	11.30 Xiaojun Bao (Fuzhou University), Organic-inorganic hybrid precursor derived W-based selective hydrodesulfurization catalysts for hydro-upgrading FCC naphtha	11.30 Luca Di Felice (IRCELYON), Decalin ring-opening over NiWS/SiO ₂ -Al ₂ O ₃ catalysts in the presence of H ₂ S
	12.00 Elodie Devers (IFP Energies Nouvelles), Surface-dependent genesis of the active phase: model planar Al ₂ O ₃ -supported Mo catalysts prepared by a conventional aqueous route	12.00 Carole Lamonnier (Université Lille), Potassium intercalated 1T Mo(W)S ₂ phase active phase	12.00 Stuart Soled (ExxonMobil), Is There Still Life in the Geometric Model of Sulfide Catalysts?
	12.30 Lunch	12.30 Lunch	12.30 Lunch
13.30 Arrival	14.00 PLENARY LECTURE: Stig Helveg (Haldor Topsoe), Transition metal sulfide catalysts studied by electron microscopy	14.00 PLENARY LECTURE: Mark Bussell (Western Washington University), Nanoscale Nickel phosphide catalysts for HDN and HDS: Possible replacements for metal sulfides?	14.00 Viktor Kogan (Zelinsky Institute of Organic Chemistry), Nanosized transition metal-based catalysts for refining of heavy oil and residues
	15.00 Christian Dahl-Petersen (Aarhus University), Growth Mechanism of MoS ₂ Nanocrystals studied by Atomic-Resolution TEM	15.00 Roel Prins (ETH Zürich), Bulk and Al ₂ O ₃ -supported Ni ₂ P prepared by separating the nickel and phosphorus sources	14.30 PLENARY LECTURE: Ken del Rossi (ExxonMobil), Hydrotreating catalysts opportunities
	15.30 Coffee break	15.30 Coffee break	15.30 Coffee break
	16.00 Rick Mom (Leiden University), Atomic scale understanding of hydrodesulfurization catalysis using in operando scanning tunneling microscopy	16.00 Pavel Afanasiev (IRCELYON), The influence of MoS ₂ edge state on the performance in photo(electro) catalytic hydrogen evolution.	16.00 LECTURE HISTORY: Rob van Veen (Royal Netherlands Chemical Society), What's new?: On the development of sulphidic HT catalysts before the molecular aspects
	16.30 Signe Grønberg (Aarhus University), Atom-resolved imaging of the adsorption of alkyl-substituted dibenzothiophene on CoMoS nanoparticles using scanning tunneling microscopy	16.30 Pavel Nikulshin (Samara State Technical University), The use of C-coated supports for controlling active phase morphology and catalyst properties in HDS, HYD, HDN and HDO	
	17.00 Sonja Eijbouts (Albemarle Catalysts), Nickel sulfide crystals in Ni-Mo and Ni-W catalysts: Eye-catching inactive feature or active phase itself?	17.00 Leon van den Oetelaar (Albemarle catalysts), Thermochemical Conversion of Syngas to Ethanol Catalyzed by Based Catalysts MoS ₂	
18.00 Welcome party	18.00 Poster session & drinks	18.00 Poster session & drinks	17.30 Farewell party
19.00 Dinner	19.00 Dinner	19.00 Dinner	19.00 Symposium Dinner
20.30 PLENARY LECTURE: Bert Weckhuysen (Utrecht University) X-ray Micro-Spectroscopy of Hydrodesulfurization Catalysts			