



Synthesis and Properties of Ionic Liquids for Application in Supported Ionic Liquid Phase (SILP) Catalysis

Free One-Day Meeting – Harwell Campus
10:30 – 16.30, 3rd September 2024

Speakers

Advanced SILP Concepts for Continuous Homogeneous Catalysis
Professor Marco Haumann (Erlangen)

Multifunctional Catalysts based on Metal Nanoparticles at SILP-Type Supports: *From Flexible to Adaptive*
Professor Walter Leitner (Aachen)

Gas-phase Hydrogenation with Dissolved Pt and Rh Complexes in Ionic Liquids – Adjusting the Location of Reaction by Ligand Design
Sharmin Antara (Erlangen)

The Properties and Structure of Ionic Liquid Mixtures as Applied to SILP Catalysis
Dr Naomi Elstone (York)

New methods for Characterising Ionic Liquids for Applications in SILP Catalysis
Dr Paul Lane (Heriot Watt)

Applications of *In situ* Neutron Reflectivity at the air-liquid interface
Dr Max Skoda (RAL)

Full details at: <https://bit.ly/3SS20fi> or →

