

Self-assembly at solid surfaces

Chair(s): P Moriarty (University of Nottingham, UK)

Wednesday 15 December 2010

- 15.00 Invited: Covalent assembly of molecular building blocks on surfaces**
L Grill (Fritz-Haber-Institut of the Max-Planck-Society, Germany)
- 15.30 Comparative UHV-STM study of adsorption structures formed by the KFFE and KWVE tetrapeptides on Au(111)**
N Kalashnyk (University of Warwick, UK)
- 15.45 Modification of an entropically stabilised molecular rhombus tiling by the introduction of molecular guest species**
J Russell (University of Nottingham, UK)
- 16.00 Invited: Nanopatterning with molecules at a liquid-solid interface: from structure to function**
S de Feyter (Katholieke Universiteit Leuven, Belgium)
- 16.30 Determination of the structure of glycine adsorbed on Cu(110)**
Z Zhevela (University of Reading, UK)
- 16.45 Imaging the structure, symmetry and surface-inhibited rotation of polyoxometalate ions on graphene oxide**
J Sloan (University of Warwick, UK)
- 17.00 End of symposia**