

Energy materials I

Chair(s): Sanghamitra Mukhopadhyay (Imperial College London, UK)
Ian Morrison (Salford University, UK)

Tuesday 14 December 2010

- 13.30 Invited: Materials issues in solid oxide fuel cells and related technologies**
A Atkinson (Imperial College London, UK)
- 14.00 Invited: Modelling materials for fusion power**
D Duffy (University College London, UK)
- 14.30 Modeling of fuel cell cathode materials using hybrid exchange density functional theory**
S Mukhopadhyay (Imperial College London, UK)
- 14.45 Evaporation and decomposition of acrylic acid grafted luminescent silicon quantum dots in ultrahigh vacuum**
Y Chao (University of East Anglia, UK)
- 15.00 Structure and morphology of organic thin films on chemically modified graphene**
P A Pandey (University of Warwick, UK)
- 15.15 End of symposia**