

Energy materials II

Chair(s): S Mukhopadhyay (Imperial College London, UK)

I Morrison (Salford University, UK)

Tuesday 14 December 2010

16.00 Invited: Predictive modelling of photovoltaic materials

N Harrison (Imperial College London, UK)

16.30 Solar cells active in complete darkness

I M Dharmadasa (Sheffield Hallam University, UK)

16.45 Electronic structure and electron transfer rates in TiO₂-adsorbate systems for dye-sensitized solar cell applications

N Martsinovich (University of Warwick, UK)

17.00 Optical design and fabrication of fully sputtered CdTe/CdS solar cells

R Treharne (Durham University, UK)

17.15 End of symposia