

International Workshop on Multiscale Modelling of Materials for Energy Conversion Applications

Friday, November 9, 2012

Session: Energy conversion: photovoltaics, dye-sensitized cells (Click for details or select 'Detailed view') (2:00 PM - 4:00 PM)

-Conveners: Denis Andrienko

| time | [id] title | presenter |
|---------|--|------------------------|
| 2:00 PM | [9] Modeling Dye-Sensitized Solar Cells from First Principles: Understanding the mechanism, improving the efficiency | Dr DE ANGELIS, Filippo |
| 2:45 PM | [11] Three-dimensional modelling of transport, injection and recombination in organic light-emitting diodes | VAN DER HOLST, J.J.M. |
| 3:10 PM | [12] Modeling of lateral hole diffusion on dye sensitized metal oxide monolayer. | VAISSIER, Valerie |
| 3:35 PM | [13] Microstructural Characterisation and Modelling of Organic Photovoltaic Materials | GUILBERT, Anne |