

FP7 NANOSOURCE Workshop
Metallic and Semiconducting Nanoparticle Materials
09:30-16:00, Monday 25th July 2011
The Thame Barns Centre, Thame, Oxfordshire. OX9 3AJ.
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Workshop Agenda

09:15	Registration & Coffee
09:30	Welcome and Introduction. <i>Alistair Kean, Mantis Deposition Ltd.</i>
09:40	<i>'Why use nanoparticles?'</i> , Alistair Kean, Mantis Deposition Ltd.
10:00	<i>'Sensors using nanoparticle assemblies'</i> , Dimitris Tsoukalas, National Technical University of Athens, Greece.
10:40	Coffee
11:10	<i>'Growth, structure and optical properties of ZnO nanorods'</i> , Nikos Boukos, The National Centre for Scientific Research - Demokritos, Athens, Greece.
11:50	<i>'Nanotechnology issues for the 3rd generation solar cells'</i> , Etienne Quesnel, CEA Liten, Grenoble, France.
12:30	Lunch
13:30	<i>'Harvesting sunshine: molecules or nanostructures'</i> , Tom Markvart, The Solar Energy Laboratory in the School of Engineering Sciences, The University of Southampton.
14:00	<i>'Designing nanoscale interfaces for improved biodevice performance'</i> , Pankaj Vadgama, Director, IRC in Biomedical materials, Queen Mary, University of London.
14:30	<i>'Green nanophotonics: a hybrid approach'</i> , Pavlos Lagoudakis, School of Physics and Astronomy, The University of Southampton.
15:00	<i>'Engineering cellular function in 2 and 3D'</i> , Mathis Riehle, The Centre for Cell Engineering, The University of Glasgow.
15:30	Closing remarks & Coffee
16:00	Workshop close