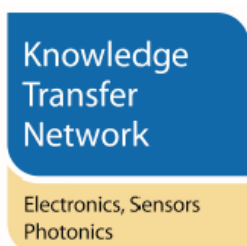


Green Photonics Conference Millennium Centre, Cardiff Tuesday, 19 October 2010

09.30	The Welsh Opto-electronics Forum (WOF) – enabling Green Photonics	Dave Rimmer
09.45	Fast throughput characterisation of multilayer devices by real-time spectroscopy	Andy Evans
	Brief introduction to CAFMaD	Andy Evans
10.00	Utility Scale Power Generation using Third Generation Photovoltaics based on III-V Semiconductor Technology	Andrew Johnson
10.15	Nanostructures Improve Photovoltaic Cells	Martin Taylor
10.30	Photonics in Wales	John Harries
10.45	Coffee	
11.15	Dynamic studies of film nanostructure by grazing-incidence x-ray scattering	Rudi Winter
11.30	PV in the UK, one of the fastest growing markets in the world	Ben Robinson
11.45	Optics for Energy Generation by Laser-Fusion	David Walker
12.00	Keynote Speech: Photonics becomes green over the next decade...	Mike Leiby
12.30	Lunch	



13.30	Solar cells from recycled materials	Owen Guy & Keith Baker Pure Wafer
13.45	Design of π -Functional Organic Materials for Plastic Electronics and Photonics	Igor Perepichka
14.00	Thin Film PV Research – Activity in Wales	Vincent Barrioz
14.15	The role of and opportunities for Photonics in the development of G24i's DSS	Mark Spratt
14.30	Solar Electricity – how can the UK best meet this opportunity?	Antony Hurden
14.45	Introduction to Workshops	Gary Reed
15.00	Parallel Workshop	
16.15	Final Remarks	
16.30	Close	