

Cardiff Chemistry Conference

14 – 15 May 2012

Cardiff University, School of Chemistry
Large Chemistry Lecture Theatre

Prof. David Crich (Wayne State University)

Methodology development and physical organic chemistry: a powerful combination for the advancement of glycochemistry

Prof. Clare Grey, FRS (University of Cambridge)

Following function in real time: towards the next generation of batteries and supercapacitors for transport and grid storage

Prof. Jeremy Hutson, FRS (Durham University)

Cold molecules and controlled ultracold chemistry

Prof. John Maier, FRS (University of Basel)

Electronic spectroscopy of carbon chains and rings

Prof. David O'Hagan (University of St. Andrews)

Enzymatic fluorination: biotechnological potential of the fluorinase

Prof. Peidong Yang (University of California Berkeley)

Semiconductor nanowires for energy conversion