

**UNIVERSITY OF ST. ANDREWS
SCHOOL OF CHEMISTRY**

Autumn/Winter 2010/2011 Organic Research Seminars

Meetings to be held on Tuesdays at 5 pm in Lecture Theatre C (unless noted)

Date	Speakers	
Monday 11 th October LTC 5 pm	Dr Iain Simpson AstraZeneca <i>Research and careers at AstraZeneca</i>	
26 th October	Dr Michael Corr <i>Superelectrophiles and Their Chemistry</i>	Dr Likren Tai <i>Synthesis of Functional Materials Containing the RGD Peptide Sequence</i>
Wednesday 3 rd November LTC 4 pm	Dr Nick Tomkinson University of Cardiff <i>Metal-free alkene dihydroxylation</i>	
9 th November	Linna Zhou TBC	Gavin Milne <i>Click chemistry: A useful tool for developing potent inhibitors</i>
16 th November	Jamie Durrani TBC	Craig Johnston <i>Approaches to the total synthesis of the communesin family of natural products</i>
23 rd November	Malgorzata Adamkiewicz <i>SAMs for photolithography</i>	Dorine Belmessiari <i>Synthetic approaches to pyrrolindoline- containing natural products</i>
30 th November	Chris Collett <i>Enantioselective desymmetrization</i>	Joanne Morris <i>Recent endeavours in complex alkaloid synthesis</i>
7 th December	Ed Richmond <i>Going with the flow</i>	Alastair Durie <i>Synthesis of hexachlorosulfolipid</i>
Week of 13 th December	<i>RSC Perkin Meeting</i>	
18 th January	Dr Carmen Simal TBC	Andrew Nortcliffe <i>Synthesis of nitric oxide donating compounds for the treatment of prostate cancer</i>
25 th January	Dr Wouter Laan <i>Artificial metalloenzymes: Phosphane modified proteins as tunable transition metal catalysts</i>	Maciej Skibinski <i>Synthesis and structural analysis of CF₂ cyclododecanes</i>