

CHEMNEWS

School of Chemistry – University of Tasmania
27 April 2006 No. 02/06

WELCOMES

Welcome to **Joe Hutchinson**, who has commenced work as a postdoc with the ACROSS team.

CONGRATULATIONS

Congratulations to **Dr George Heard**, a PhD graduate from this department in 1995, who has just been given tenure at the University of North Carolina, USA.

CONFERENCES and TRIPS

JAPAN

Anne Palmer spent one week at the Australian National Beamline Facility, Photon Factory, KEK, Japan. She and a colleague, Ivan Kempson (UniSA), used x-ray absorption spectroscopy to study the chemical binding of tin and copper in contaminated marine sediments from Antarctica.



ChemClub

On 6 April, the execs of ChemClub met to discuss the up and coming events schedule for 2006. So far five major events have been proposed. These include a Quiz night to be held on 19 May in the Chemistry Tea Room, a Cocktail Party to be held on the 2 June, a Murder Mystery night set for the mid-year break in early July (a date yet to be confirmed), an International Brew-Off to be held in late August, and of course, the Chem dinner, which this year will be held on Friday 20 October. As the date for each of these events draws near more information will be provided, and suggestions for any other events people would like to have throughout the year are most welcome.

Upcoming Seminars

Wednesday 26 April

Introductory PhD Seminars

Roderick Jones, University of Tasmania

"Heteroleptic ligands in the Heck reaction"

Damien Stringer, University of Tasmania

"From alkenes to imides: promoting novel organolanthanide chemistry through constrained geometry ligands"

Wednesday 26 April

Visiting Speakers

Dr Noel Davies & Dr Konrad Blackman, University of Tasmania

"Current research in the studies of Jack Jumper chemistry"

Wednesday 3 May

Honours Introductory Seminars

Ruth Amos, "tba."

Rowan Henderson, "tba"

Sam Karpiniec, "Alkynylplatinum(IV) chemistry and its relationship to proposed organic synthesis mechanisms"

Wednesday 10 May

Honours Introductory Seminars

Georgie Fisk, "Investigation of samarium macrocycles as templates for catalysis"

Boon Khing Ng, "In silico simulation of gradient separation in ion chromatography (IC)"

Sam Poynter, "tba."

Yi Heng Nai, "tba"

Wednesday 17 May

Visiting Speaker

Professor Carl Schiesser, University of Melbourne

"Exploiting electron-rich atoms in free-radical chemistry: from theory to the synthesis of bioactive heterocycles"

Wednesday 24 May

Visiting Speaker

Dr Toshiaki Saitoh, Showa Pharmaceutical University

"Synthesis and Neuroprotective Effect of 1,2,3,4-Tetrahydroisoquinoline Derivatives"

Wednesday 31 May

Visiting Speaker

Dr Kellie Tuck, Monash University

"The synthesis of inhibitors of pantothenate synthetase"