

Founders' Commemoration Lectures

Craig Graduate Lecture Series – Professor Christopher Abell, Biological Chemistry, University of Cambridge, UK, presented in 2002

Birch Lecturer: Professor Sir Harry Kroto FRS, University of Sussex, School of Chemistry,

PhD Degrees Awarded and Present Employment of Graduates

Dr Joanne R. Adams BSc *Flinders*

Complexes of Divalent and Trivalent Ruthenium Incorporating Tethered Arenes

Supervisor: Professor M.A. Bennett

Currently: Australian Pesticides and Veterinary Medicines Authority, ACT

Dr Martha E.H. Bernardo BS *Ateneo de Manila* GradDipSci *ANU*

Stereoselective Biomethylation of Arsenic and Resolution of Arsines and Phosphines

Supervisor: Professor S.B. Wild

Currently: Postdoctoral Fellow, Karl-Franzens University, Austria

Dr Nicolle Habermehl BSc *ANU*

Asymmetric Transformation of a Dinuclear, Double-Stranded Helicate

Supervisor: Professor S.B. Wild

Currently: Postdoctoral Fellow, Department of Chemistry, University of Western Ontario, Canada

Dr Samir M.A. Hamdan BS *Yarmouk* MS *W Michigan*

Structural Basis for Proofreading during Replication of the Escherichia coli Chromosome

Supervisor: Dr N.E. Dixon

Currently: Harvard Medical School

Dr Thanh Phuoc Le BSc *Cantho Vietnam* MSc *Amsterdam*

Partial Synthesis of 11 β -Hydroxylated Gibberellins

Supervisor: Professor L.N. Mander

Currently: Cantho University Vietnam

Dr Xing Hua Ma BSc *Hanzhong* ME *Dalian China*

Chemoenzymatic Syntheses of Rare Carbohydrates from Non-carbohydrate Precursors

Supervisor: Professor M.G. Banwell

Currently: Technical Officer, RSC

Dr Stephen B. McNabb BSc *Canterbury NZ*

The Asymmetric Synthesis of Novel Amino Acid Derivatives

Supervisor: Professor C.J. Easton

Currently: JSPS Postdoctoral Postdoctoral Fellow, Kobe Pharmaceutical University

Dr James Murphy BSc *Canterbury NZ*

Structure and activation of the common β -subunit of the human IL-3, IL-5 and GM-CSF receptors

Supervisor: Dr D.L. Ollis

Currently: C.J. Martin Fellow, Samuel Lunenfeld Research Institute, Toronto

Dr Hideki Onagi BSc *Western Sydney* BSc Hons *ANU*

Cyclodextrins as Building Blocks for Supramolecular Chemistry

Supervisor: Professor C.J. Easton

Currently: The Scripps Research Institute, California

Dr Regan Thomson BSc *Auckland* Hons *ANU*

Total Synthesis of Sordaricin

Supervisor: Professor L.N. Mander

Currently: Postdoctoral Fellow, Harvard University

Dr Chunji Zhao BSc *Changchun* MSc *Beijing*

Biologically Active Natural Products from Australian Terrestrial Invertebrates

Supervisor: Professor R.W. Rickards

Currently: Tianjin University, China

MPhil Degree Awarded

Mr Michael L. Zuckerman BSc *Adelaide*

*Protease Resistant Insecticidal Proteins for Controlling *Helicoverpa* spp.*

Supervisor: Dr D.L. Ollis

Currently: Crown Scientific, ACT

Postdoctoral Fellows, Research Fellows and Fellows–Completions and Destinations

The School provides one of the very best environments for the education and research training of graduate students and postdoctoral fellows. Our interest in their welfare extends well beyond the time spent at the RSC, in part through a comprehensive alumni program. Although the School was founded only thirty-three years ago, many of our alumni now occupy senior positions in academia, government and industry, both in Australia and overseas.

Dr Mark Coster accepted an appointment as lecturer in the School of Chemistry, University of Sydney

Dr Robert Doyle accepted an appointment at Yale University, USA

Dr Fiona Fry accepted a postdoctoral fellowship at Exeter University, UK

Dr Rama Heidara accepted a postdoctoral fellowship at the JCSMR

Dr David Henry accepted a postdoctoral fellowship at RMIT, Melbourne

Dr Brian Kelly accepted an appointment as Postdoctoral Fellow at the Victorian College of Pharmacy, Melbourne

Dr Pierre Kempgens accepted an appointment as Postdoctoral Fellow, City University of New York, USA

Post-Graduate Career Development, Education and Training

Dr Sindra Peterson accepted an appointment as Assistant Professor, Division of Biochemistry, Chemical Centre, Lund University, Sweden

Dr Janka Petravic has accepted an appointment as ARC Research Associate, Department of Chemistry, University of Sydney

Dr Barry Prince has accepted an appointment as a New Zealand Science and Technology Postdoctoral Fellow, Department of Chemistry, University of Canterbury, NZ

Dr Genmiao Wang accepted an appointment as a Research Officer with Dr Edith Sevick, RSC

Research Students

Alan Sargeson Merit Scholarship = ASM

Australian Postgraduate Award = APA

Australian Postgraduate Award (Industry) = APAI

ANU Graduate School Scholarship = GSS

Co-funded ANU Graduate School/Research School of Chemistry = GSS/RSC

ANU PhD Scholarship = ANUPhD

International Postgraduate Research Scholarship = IPRS

Cotton Research Development Corporation = CRDC

University-Industry Linkages in Chemistry = UnIChe

ANU PhD Scholarship = ANUPhD

Deutscher Akademischer Austausch Dienst e.V. = DAAD

Abraham, Mark BSc <i>Tasmania</i>	
Adams, Joanne R. BSc <i>Flinders</i>	
Bancia, Bogdan Dipl Cuza Univ Iasi, Romania	ANUPhD
Baranyai, Krisztian J BSc MSc <i>Monash</i>	ANUPhD
Barbiellini, Roberta BHSc <i>Griffith</i>	APA
Barr, Lorna BSc <i>Strathclyde</i>	ANUPhD
Barratt, Brendon BSc <i>Deakin</i>	ANUPhD
Barrett, Elizabeth S. BSc <i>Sydney</i>	APA
Beck, Daniel BSc <i>RMIT</i>	APA
BrinkFranciscusB A p p S South Australia <i>LaTrobe</i>	MAppSc
Caldwell, Lorraine M. BSc <i>Queensland</i>	GSS/RSC
Carberry, David M. BSc BEng Hons <i>ANU</i>	ANUPhD
Cayzer, Tory N. BSc <i>Sydney</i>	APA
Chand, Satish BSc <i>USP</i> MSc <i>Macquarie</i>	ANUPhD
Chow, Leonie BSc <i>Melbourne</i>	APA
Cieslinski, Marta M. BSc <i>Adelaide</i>	GSS/RSC
Crow, James MChem <i>Sussex</i>	ANUPhD
Dawson, Ryan E. BSc <i>Adelaide</i>	ANUPhD
Debono, Lesley BSc <i>New South Wales</i>	ANUPhD

Dewhurst, Rian D. BSc <i>Canterbury, NZ</i>	ANUPhD
Dumanski, Paul BAppSc <i>RMIT Hons Victoria</i>	UTech APAI
Duncan, Alexander H. BSc <i>Macquarie</i>	
Evenhuis, Christian R. BSc <i>Tasmania</i>	APA
Fairweather, Kelly A. BSc <i>Auckland Hons ANU</i>	APA
Friend, Martin P. BSc <i>Murdoch</i>	APAI
Gebara-Coghlan, Mariana BSc <i>Sydney Hons ANU</i>	
Habermehl, Nicolle C. BSc <i>ANU</i>	
Harfoot, Gwion BSc MSc <i>Waikato</i>	GSS/VC
Harvey, Michael J. MSc <i>Waikato</i>	ANUPhD
Hughes, Joseph L. BSc <i>ANU</i>	GSS/RSC
Hutt, Oliver E. BSc <i>Otago, NZ Hons ANU</i>	ANUPhD
Jackson, Colin J. BSc <i>Otago, NZ</i>	GSS/RSC
Jergic, Slobodan Assoc in Sc <i>La Guardia Coll NY Bachelor's Belgrade</i>	ANUPhD
Jury, Jasmine C. BSc <i>Massey</i>	ANUPhD
Kanizaj, Nicholas BSc PGDip <i>Qld</i>	ANUPhD
Karunaratne, Ochitha BAppSc <i>RMIT</i>	APA
Kitto, Heather J. BSc <i>Canterbury, NZ</i>	GSS/RSC
Kokas, Okanya J. BBiotech <i>Qld</i>	ANU PhD
Krenske, Elizabeth H. BSc <i>Queensland</i>	APA/VC
Kubik, Maria E. BA <i>Qld</i> BAppSc <i>Canberra</i>	GSS
Kwan, Ching H.L. BSc/BCA <i>Victoria U Wellington</i> MSc <i>LSE UK</i>	GSS
Le, Thanh Phuoc BSc <i>Cantho Vietnam</i> MSc <i>Amsterdam</i>	ANUPhD
Li, Iris H.W. BSc <i>Auckland</i>	ANUPhD
Loong, David T.J. BTech (ChemTech) <i>Massey</i>	ANUPhD
Loscha, Karin V. BSc MSc <i>Göttingen</i>	ANUPhD/DAAD
Lupton, David W. BSc <i>Adelaide</i>	GSS/VC
Ma, Xing H. BSc <i>Hanzhong ME Dalian, China</i>	APAI
Margerison, Samuel A. BSc <i>Canterbury, NZ</i>	
Miller, Natalie A. BSc <i>Sydney</i>	ANUPhD
Mortimer, Adam J. BSc <i>Wollongong</i>	
Mulcair, Mark BSc <i>Monash</i>	ANUPhD
Murphy, James M. BSc <i>Canterbury, NZ</i>	GSS
O'Connor, Patrick D. BSc <i>Massey</i>	GSS
Park Ah Young BSc <i>Victoria U Wellington</i> Hons <i>ANU</i>	ANUPhD
Pearson, Emma L. BSc <i>UWA</i>	ANUPhD
Perriman, Adam W. BSc <i>James Cook</i>	ANUPhD
Philbrook, Amy A. BSc <i>Maine</i>	UnIChe
Phillis, Andrew T. BSc MSc <i>Waikato</i>	ANUPhD
Reid, James C. BSc LLB <i>Victoria U Wellington</i>	GSS
Sandala, Gregory M. BSc <i>Windsor</i>	ANUPhD
Scott, Andrew J. BSc <i>Sydney</i>	APA
Sharp, Lisa A. BSc <i>Sydney</i>	APA
Smith, Michael H. BSc <i>Melbourne Hons Sydney</i>	
Stanislawski, Pauline C. BSc <i>Monash</i>	ANUPhD
Stevenson, Bradley J. BSc <i>Lincoln, NZ</i>	GSS/VC
Sydney, Magne CandMag CandSc <i>Oslo</i>	ANUPhD
Taylor, Rebecca M. BSc MSc <i>Waikato</i>	ANUPhD
Thomson, Regan J. BSc <i>Auckland Hons ANU</i>	
Ting, Valeska P. BSciTech <i>Victoria U Wellington</i>	ANUPhD

Post-Graduate Career Development, Education and Training

Tsai, Yi-Chin C. BSc <i>Canterbury, NZ</i>	ANUPhD
Tshabang, Never BSc <i>Botswana</i> MSc <i>Sussex</i>	U Botswana
Warr, Rebecca J. BSc <i>Canterbury, NZ</i>	GSS
Watts, Zachary I. BAppIsc <i>RMIT</i>	ANUPhD
Wells, Kerrina BSc <i>ANU</i>	ANUPhD
Wood, Geoffrey P.F. BSc <i>Canterbury, NZ</i>	GSS
Yu McLoughlin, Sean BSc <i>James Cook</i>	ANUPhD
Zuckerman, Michael L. BSc <i>Adelaide</i> CSIRO	CRDC-

Visiting Scholars

As part of the recruitment program the School hosts international and Australian scholars for a visit of two to six months to undertake research projects with individual staff members. In most instances the project formed part of their course requirements and the scholars were supported by their home institution:

Bluechel, Mr Christian Diss <i>Federal Institute of Tech, Zurich</i>	M.G. Banwell
Bossmann, Ms Katrin Dipl <i>Humboldt</i>	N.E. Dixon
Depraz-Depland, Ms Adeline MSc <i>Pierre and Marie Curie</i>	C.J. Easton
Floegel, Mr Oliver PhD <i>Free U Berlin</i>	M.G. Banwell
Hanner, Ms Martina Dipl <i>Leipzig</i>	S.B. Wild
Hau, Mr Tran V. PhD <i>Cantho</i>	L.N. Mander
Helmstedt, Ms Ulrike Dipl <i>Leipzig</i>	S.B. Wild
Hoecher, Mr Thomas PhD <i>Leipzig</i>	S.B. Wild
Hopf, Ms Amber PhD <i>Purdue</i>	L.N. Mander
Knottenbelt, Ms Sushilla PhD <i>York</i>	G.A. Heath
La Fontaine, Mr Alexandre Dipl <i>Paris-Sud, Orsay</i>	P.A. Reynolds
Netzloff, Ms Heather PhD <i>Iowa State</i>	L. Radom
Olson, Mr Ryan PhD <i>Iowa State</i>	L. Radom/A. Rendell
Plath, Mr Matthias PhD <i>Free U Berlin</i>	M.G. Banwell
Polster, Mr Uwe PhD <i>Leipzig</i>	S.B. Wild
Rintelman, Ms Jamie PhD <i>Iowa State</i>	L. Radom
Rosier, Mr Nicolas Dipl <i>Paris-Sud, Orsay</i>	M.J. Henderson
Somphon, Ms Weenawan PhD <i>Suranaree Utech</i>	A.D. Rae
Suennemann, Mr Hans PhD <i>Goettingen</i>	M.G. Banwell

Honours Scholars

The following students undertook joint Honours projects with the School and the Chemistry Department, The Faculties:

Abernethy, Ms Robyn BSc <i>Massey</i>	A.F. Hill/M.G. Humphrey
Wu, Mr Peter BAppSci <i>Queensland UTech</i>	G. Otting/R.A. Barrow

Summer Scholar Program

Summer Research Scholarships for eight to ten weeks, from November to February 2003-2004, were awarded to twenty-seven undergraduate students from Australia and New Zealand. All were involved in research projects with individual staff members:

Addison-Jones, Ms Jennifer <i>Newcastle</i>	M.S. Sherburn
Austin, Ms Kerrie <i>Auckland</i>	M.G. Banwell
Bartlett, Mr Michael <i>Curtin Utech</i>	A.F. Hill
Beare, Ms Kaitlin <i>Sydney</i>	M.L. Coote
Clayton, Ms Kylie <i>New South Wales</i>	M.A. Keniry
Crossman, Ms Julia <i>Flinders</i>	M.G. Banwell
Flening, Ms Eleanor <i>Unsw</i>	G. Otting
Geyer, Mr Paul <i>Curtin Utech</i>	D.J. Evans
Goodwin, Ms Shelley <i>Griffith</i>	M.S. Sherburn
Hawley, Mr Adrian <i>Melbourne</i>	J.W. White
Henderson, Mr Luke <i>Griffith</i>	A.F. Hill
Jones, Mr Seth <i>Canterbury</i>	M.A. Collins
Kasprzyk, Ms Milena <i>Flinders</i>	C.J. Easton
Kilah, Mr Nathan <i>Queensland</i>	S.B. Wild
Kitching, Ms Jacki <i>Wollongong</i>	L.N. Mander
Lockhart-Gillett, Mr Bryce <i>Tasmania</i>	E.R. Krausz
Man, Mr Bradley <i>New South Wales</i>	G. Otting
Mckerchar, Ms Hannah <i>Canterbury</i>	D.L. Ollis
Pearson, Mr David <i>Canterbury</i>	M.A. Collins
Pedretti, Mr Nathan <i>Rmit</i>	C.J. Easton
Pok, Mr Wilson <i>Sydney</i>	T.R. Welberry
Steinwendler, Ms Anja <i>Edith Cowan</i>	N.E. Dixon/D.L. Ollis
Thornberry, Ms Rebecca <i>Anu</i>	N.E. Dixon
Watson, Mr Morgan <i>Canterbury</i>	D.L. Ollis
Wray, Ms Helen <i>Flinders</i>	N.E. Dixon
Yu, Ms Chung-Yen <i>Anu</i>	S.B. Wild
Zampese, Ms Jennifer <i>Canterbury</i>	G.A. Heath