



General News

CSIRO: The Big Day In — A CSIRO Vacation Program

A couple of months ago in Sydney, 80 undergraduates participated in 'The Big Day In' to give them a closer look at where a research career might take them.

The Big Day In (<http://www.cmis.csiro.au/bdi6/index.htm>), held on 15–16 February, was the culmination of the 10th year of the Undergraduate Vacation Scholarship Program of three CSIRO divisions (Mathematical and Information Sciences, Industrial Physics and the ICT Centre). These divisions joined forces to offer an 8–12 week research project over the summer uni vacation. The students they attracted are enrolled in mathematics, computer science, physics, statistics, medical science, finance, engineering and related disciplines.

Bigger and better

Instigator and host of the event, CMIS Chief Dr Murray Cameron (<http://www.csiro.au/people/psok.html>), said that each year the event has improved with students from 21 universities participating in 2007.

'We seem to be attracting stronger students, giving them better projects and getting better presentations from the students. There was a terrific buzz around the meeting and the supervisors seemed to be getting real value from the students' efforts. Guiding a vacation student is a pleasure, not a chore,' he said.

Dr Cameron also commented that, given the current controversy around shortages (<http://www.csiro.au/news/ps2lr.html>) of maths and science skills in Australia, 'we are particularly pleased to be able to reinforce students' enthusiasm for building a full time career as maths and science professionals'.

This year there were 40 CSIRO projects available in a variety of places in Australia working with senior scientists across many science and engineering disciplines. Students were paid \$550 per week as well as receiving training in presentation skills and free travel and accommodation for The Big Day In, held this year in Sydney.

The Big Day In involved not just the CSIRO vacation students, but also about 40 other students from AMSI's Summer School. Over a two day program, all students presented the results of their research to an audience of fellow students, supervisors, CSIRO scientists and other experts in their fields.

The lighter side of science

As well as giving their own presentations, the students participated in a panel called 'So you want to be a scientist?' hosted by Chris Krishna-Pillay, CSIRO educator and comedian. Chris also ran a session on how to find your perfect match, in which two students found true love the scientific way. He also moderated a comedy debate, held for the first time in 2007, with CMIS scientists as the debaters.

The debate topic was: ‘On average, statisticians are sexier than mathematicians’. Needless to say, much creative evidence was brought to bear on the subject, with the result being judged by which team got the loudest wolf whistles from the audience at the end. The negative team won by a few decibels.

This was Chris K-P’s second Big Day In, an event he sees as a fantastic way to add value to CSIRO vacation scholarships.

‘It’s engaging, informative and fun. This is such a powerful way to reach out to tomorrow’s researchers. Bringing them together under the CSIRO “umbrella” provides a memorable experience and shows that CSIRO is committed to the future’, Chris said.

‘Hands on’ maths

This year, as in the past, the students’ presentations were of a very high standard. For their part, the students gave a very positive view of the experience. They gave the highest ratings to supervisors’ guidance and involvement, as well as challenging and rewarding projects. Benefits were ‘hands on’ experience, skill building, relationship building, making career contacts, experience in a self-sufficient environment, exposure to real life work protocols and presentation.

CSIRO has a long history of offering vacation scholarships across its divisions. The scholarships provide students with the opportunity to work on a real-world problem and to develop future links with CSIRO. Many previous vacation students have maintained a relationship with CSIRO in either Honours projects, PhDs, and eventual CSIRO employment. The scholarships are open to students who have completed at least three years of undergraduate study and who have maintained a credit average or better.

Griffith University:

Griffith University is currently undertaking a review of its undergraduate mathematics offerings within the Science, Environment, Engineering and Technology Group (SEET) under the direction of Professor Ned Pankhurst, PVC (SEET) and Mr David Edwards, Dean of Learning and Teaching. The review is chaired by Professor Peter Healy, School of Biomolecular and Physical Sciences, Griffith University. The review aims to: (i) provide Undergraduate and Postgraduate pathways to the mathematical sciences profession; (ii) provide a range of attractive courses meeting the mathematics and statistics needs of the Group’s programs; (iii) enhance the research base both within the mathematical sciences discipline and in interdisciplinary areas.

The review has raised the possibility of having a central ‘Maths@Griffith’ Group to streamlining course offerings while providing better paths for students and provide greater opportunity to establish a research focus for mathematics at Griffith University.

Monash University:

Book publications: Burkard Polster, *The Shoelace Book: A Mathematical Guide to the Best (and Worst) Ways to Lace Your Shoes*, American Mathematical Society, 2006.

Completed PhDs

Monash University:

- Dr Andrew Marshall, *The Madden–Julian Oscillation: Role of air-sea interaction and the MJO-ENSO relationship*, supervisor: Professor Michael Reeder.
- Dr Daniel Tokarev, *Galton–Watson processes and extinction in population systems*, supervisor: Professor Fima Klebanar.

University of Melbourne:

Dr Will James' details were listed incorrectly in a previous issue of the *Gazette*.

- Dr Will James, *The enumeration of heaps and almost-convex polygons*, supervisors: Professor Tony Guttman, Associate Professor Aleks Owczarek, Dr Richard Brak.

University of New South Wales (Australian Defence Force Academy):

- Dr James Caunce, *Mathematical modelling a wool scour bowl*, supervisors: Dr Steven Barry and Dr Geoff Mercer.

University of Queensland:

- Dr Joshua Ross, *Density dependent Markov population processes: models and methodology*, supervisor: Professor Phil Pollett.

University of South Australia:

Dr Manju Agrawal's details were listed incorrectly in a previous issue of the *Gazette*.

- Dr Manju Agrawal, *Dynamics and control of drug user populations*, supervisor: Dr Yalcin Kaya.

Appointments, retirements and promotions

Monash University:

- Associate Professor Hans Lausch has retired.
- Dr Pam Norton has taken early retirement.
- Dr Malcolm Clarke has taken early retirement.

University of Ballarat:

- Professor Gary Bloom, Mathematics Department, City University of New York, is spending three months (March–May 2007) of his sabbatical at the University of Ballarat, working with Joe Ryan and Mirka Miller.
- Professor Costas Iliopoulos, Kings College, London, has won a Royal Society grant for collaborative research with people at the University of Ballarat. He plans to visit Ballarat during November/December 2007.

University of Melbourne:

- Dr Mei Zhang has been appointed Research Fellow (MASCOS)
- Ms Annabelle Lopez has been appointed Research Assistant (AMSI)

- Dr Jingyu Shi has been appointed Postdoctoral Research Fellow
- Dr Andre Costa, Research Fellow, has left the University
- Dr Charles Lilley, Research Fellow, has left the University

University of New South Wales:

- Colin Rogers, Professor of Applied Mathematics and Head of Department, is retiring on the first of July, and has had the honour of Emeritus bestowed on him.

University of Queensland:

- Tony Roberts has a continuing appointment at Level C at the Mathematics Department. Tony's research focuses on modelling the structure and properties of heterogeneous materials.
- Dr Geoffrey J. Goodhill has a level D continuing joint appointment between the Queensland Brain Institute and the School of Physical Sciences. Dr Goodhill's lab uses theoretical, computational and experimental techniques to investigate how biological nervous systems become wired up during development.
- Dr Joseph Grotowski has a Senior lecturer continuing appointment in Mathematics. Dr Grotowski's research area is geometric analysis and geometric evolution equations.
- Dr Tian Tianhai has accepted a three-year Lord Kelvin Fellowship in the Department of Mathematics, the University of Glasgow, followed by a tenured level B lectureship in the area of computational biology and bioinformatics.

University of Sydney:

- Associate Professor Don Taylor retired on 30 March. Professor Nalini Joshi has taken over from him as Head of School.

University of Western Australia:

- Dr Des Hill has been promoted to Senior Lecturer.

Awards and other achievements

- Congratulations to AustMS member Professor Alan Welsh of the Australian National University, who has been elected a Fellow of the Australian Academy of Science. For the full list, see <http://www.science.org.au/media/newfel2007.htm>.
- Adjunct Professor Phill Schultz has been awarded the Chancellor's Medal for services to mathematics education in Western Australia.
- Professor Cheryl Praeger has been awarded an ARC Australian Professorial Fellowship.
- Dr Michael Giudici has been awarded an ARC Australian Research Fellowship.
- Professor Matthew England has been awarded an ARC Federation Fellowship, which he took up in March 2006. Not more than 25 of these are awarded each year. The Fellowship runs for five years, and is funded at over \$1.5 million. The goal of the Fellowship is to explore Australian climate extremes and their associated predictability. Professor England has been joined by Professor Andrew Pitman from Macquarie University. They will be co-directors of the UNSW Climate Change Research Centre. The

Centre will seek to train the next generation of climate scientists with a special emphasis on quantitative skills. The Centre will be offering a Science major in 'Climate' from 2008. Further details on the Centre are at:

<http://www.science.unsw.edu.au/news/2007/climatecentre.html>

The story of Professor England's Fellowship can be found at:

http://www.unsw.edu.au/news/pad/articles/2005/jun/Fed_Fellows.html.

Conferences and Courses

On 9 May, CMIS is running a one-day course in Melbourne on 'The Statistics of Extremes in Climate Change'. The presenter is Rick Katz from the US National Center for Atmospheric Research.

Web: <http://www.csiro.au/events/StatisticsofExtremes.html>

2007 Winter School in Mathematical and Computational Biology

The ARC Centre in Bioinformatics and the Institute for Molecular Biosciences (UQ) will be hosting the 4th annual Winter School in Mathematical and Computational Biology for the week of 25–29 June 2007. This year's Winter School is designed to introduce mathematical and computational biology and bioinformatics to postgraduate and advanced undergraduates, postdoctoral researchers, and others working in the fields of mathematics, statistics, computer science, information technology, engineering, and the biological, chemical and medical sciences.

The Winter School is structured to present one topic per day, this year's being: bio-image analysis, quantification and classification; modelling and simulation of cellular processes; prediction and modelling of protein structure and dynamics; statistical analysis of gene expression; and computational neuroscience. The speakers, many of whom are leading national and international authorities, have been selected for their ability to make their topic accessible to and exciting for a non-specialist audience.

Registration is now open.

Web: <http://bioinformatics.org.au/ws07>

Symmetries and Stability Workshop

This workshop takes place on 26–29 June 2007, and will be held at the University of Canberra. The meeting seeks to bring together mathematicians working in group theoretic methods in the study of differential equations including the qualitative theory of ordinary and partial differential equations, bifurcation theory, symmetries, stability and dynamics of pattern formation as well as symmetry reduction broadly understood. Invited speakers include Bjorn Sandstede, Claudia Wulff (Univ. of Surrey), George Bluman (Univ. of British Columbia) and Georg Gottwald (Univ. of Sydney). Students particularly are encouraged to attend, and there will be poster sessions and contributed talks.

For more information please go to <http://www.amsi.org.au/Symmetries.php>

Conference announcement and call for papers — EMAC 2007

The 8th Biennial Engineering Mathematics and Applications Conference will take place at University of Tasmania, Hobart, 1–4 July 2007.

EMAC 2007 is organised by the Engineering Mathematics Group, a special interest group within the Australian and New Zealand Industrial & Applied Mathematics Division of the Australian Mathematical Society. The meeting is held biennially in alternate years to CTAC (Computational Techniques and Applications Conference). EMAC 2007 is hosted jointly by School of Mathematics and Physics (University of Tasmania), School of Engineering (University of Tasmania), Department of Maritime Engineering (Australian Maritime College) and Tasmanian Partnership for Advanced Computing (University of Tasmania).

Contributed papers are currently being sought in the following areas: the development and use of mathematical and statistical methods in engineering and applied mathematics; mathematical modelling of engineering, technical and industrial applications; mathematics education in engineering, applied mathematics and related disciplines.

Key dates: abstracts due 2 April 2007; notification of acceptance 30 April 2007; early-bird registration 7 May 2007; presenters' registration 22 June 2007.

Full written papers will be due at the conference and published in the ANZIAM electronic journal subject to peer review.

Registration: full \$550, students \$330, or \$500/\$280 if paid before 7 May. Registration includes welcome reception, lunches, morning and afternoon teas and conference dinner.

Web: <http://www.maths.utas.edu.au/emac2007>

GL07 Geometry and Lie Theory:

A conference marking Gus Lehrer's 60th birthday

First week: 2–6 July 2007, Australian National University, Canberra

Second week: 9–13 July 2007, University of Sydney, NSW

Organisers: James Borger, Peter Bouwknegt, Anthony Henderson, Bob Howlett, Amnon Neeman and Andrew Mathas.

Web: <http://www.maths.usyd.edu.au/u/SemConf/lehrerfest.html>

ICE-EM Australian Graduate School in Mathematics

2–20 July, University of Queensland, Brisbane, Australia.

Postgraduate students and early career researchers from mathematics, statistics and cognate disciplines are invited to apply for a place in the 2007 Graduate School. Distinguished international researchers will present two courses in each of three streams:

Statistics: Professor Anthony Davison, Ecole Polytechnique Federal de Lausanne, Geneva and Professor Louise Ryan Harvard School of Public Health, USA (this stream runs for two weeks only, 2–13 July).

Algebra and Combinatorics: Professor Alexander Pott, Otto-von-Guericke-University Magdeburg, Germany and Professor Nick Wormald, University of Waterloo, Canada.

Lie Theory: Professors Leticia Barchini and Roger Zierau, Oklahoma State University, USA and Professor Nolan Wallach, University of California, USA.

Places are strictly limited to 25 per stream and acceptance will be based on academic merit. Generous subsidies, covering up to 100% of travel and accommodation costs, are available to students living outside the Brisbane metropolitan area, with first preference given to students from institutions affiliated with AMSI and PRIMA and to students and staff from universities in Asia.

Closing date for second round applications is 20 May 2007 and registration forms are available on the website www.maths.uq.edu.au/IAGSM/. For further details contact Lynda Flower at l.flower@sps.uq.edu.au.

Joint Australia–China Meeting on Non-linear Partial Differential Equations And Related Topics

The Australia–China joint meeting on ‘Non-linear Partial Differential Equations and Related Topics’ will be held at the Oaks Calypso Plaza Suites Coolangatta, Gold Coast (near Brisbane) from 2 to 6 July 2007. The conference is to host a number of leading Chinese and Australian mathematicians as well as providing the opportunity for young researchers and PhD students to get together to present new work in the field. This conference will enhance the strong relationship between China and Australia in this area. Nonlinear PDE has traditionally been one of the major Chinese scientific research areas and over the years there have been many interactions with Australian researchers in this area.

The Conference organising committee is: Neil Trudinger, (Chair, The Australian National University); Joseph Grotowski (University of Queensland); Min-Chun Hong (University of Queensland); Bevan Thompson (University of Queensland); Xujia Wang (The Australian National University). The conference is sponsored by AMSI .

Web: <http://www.maths.uq.edu.au/hong/conference.html>

Call for Papers:

8th International Conference on Finite Fields and Applications (Fq8)

9–13 July 2007, Melbourne, Australia

The aim of this conference is to bring together researchers from all aspects of finite fields, theory, computation and applications. Previous meetings have been in Las Vegas (USA), Glasgow (Scotland), Waterloo (Canada), Augsburg (Germany), Oaxaca (Mexico) and Toulouse (France). The conference is organised by Deakin University.

Web: <http://fq8.it.deakin.edu.au>

SOHO 19/GONG 2007 — Seismology of Magnetic Activity

9–13 July 2007, Monash University

Web: <http://www.soho19.org/>

Combinatorial Design and Graph Theory Workshops

In 2007, The Centre for Discrete Mathematics and Computing at the University of Queensland will hold a series of three Combinatorial Design and Graph Theory Workshops.

The first workshop was scheduled for April 2007, with invited speakers including Professors Mike Grannell and Terry Griggs from the Open University UK, Dr Nicholas Cavenagh from

the University of New South Wales, Dr Ian Wanless, Monash University and Dr Michael Hoffmann, Leicester University UK.

The second workshop is scheduled for the last week of July with invited speakers including Professor Chris Rodger from Auburn University, USA, Dr Sule Yazici from Koc University, Turkey and Dr Abdollah Khodkar from the University of West Georgia, USA.

The third workshop is scheduled for the last week of November with invited speakers including Professor Ebad Mahmoodian from Sharif University of Technology, Iran and Prof Ralph Stanton, Manitoba University.

Web: <http://www.maths.uq.edu.au/~carloh/workshops2007/>

For additional information please contact Diane Donovan at dmd@maths.uq.edu.au

The 2007 AustMS Annual Conference

The 51st Annual Meeting of the Australian Mathematical Society will take place at La Trobe University, Melbourne, 25–28 September 2007.

Please go to the website for information on accommodation options including a link to a booking page for Rydges on Bell. With regard to accommodation, please be aware that (i) we are still seeking cheaper options to suit students and (ii) the AFL Grand Final takes place the day after the meeting finishes which will inevitably place pressure on accommodation availability throughout Melbourne (so book early).

The conference will also host special sessions that cover a broad range of topics in mathematical research and its applications. Each special session will have a keynote speaker and suggestions for these speakers can be made directly to the session organisers once the session details are announced in the near future.

Contact: John Banks, J.Banks@latrobe.edu.au

Web: <http://www.latrobe.edu.au/mathstats/math/conferences/AMS2007/>

2007 International Symposium on Computational Models for Life Sciences

CMLS'07 will be held 10–12 December, 2007, Gold Coast, Queensland, Australia.

With an emphasis on the applications of computer, physical, engineering and mathematical models for solving modern challenging problems in life sciences, CMLS'07 aims to bring biologists, medical and health-science researchers together with computational scientists to focus on problems at the frontier of computational life sciences. Symposium Co-Chairs: Tuan D. Pham and Xiaobo Zhou

Web: <http://www.it.jcu.edu.au/~pham/CMLS07/CMLS07.htm>

CATS 2008 — Computing: The Australasian Theory Symposium

The 14th Computing: The Australasian Theory Symposium (CATS) will be held at the University of Wollongong, New South Wales, Australia, during January 22–25, 2008. CATS is one of the two premier annual conferences in theoretical computer science in the Asia-Pacific (<http://uob-community.ballarat.edu.au/pmanyem/cats-08/submission.html>).

Authors are invited to submit papers that present original and unpublished research on topics including (but not limited to) the following areas: algorithms and data structures,

complexity theory, graph theory, graph algorithms and combinatorics, semantics of programming languages, algorithms on strings, optimisation, formal program specification and transformation, computational algebra and geometry, computational biology, logic and type systems, and new paradigms of computation.

Submitted papers will be thoroughly refereed and accepted papers will appear in the electronic proceedings at <http://crpit.com>. For full details on the publication policy, go to <http://crpit.com/Authors.html>.

More information: <http://uob-community.ballarat.edu.au/pmanyem/cats-08/>

Program Committee Co-Chairs:

James Harland, RMIT University, Australia (Bjames.harland@rmit.edu.au);

Prabhu Manyem, University of Ballarat, Australia (p.manyem@ballarat.edu.au).

Web: <http://uob-community.ballarat.edu.au/pmanyem/cats-08/>

Visiting mathematicians

Visitors are listed in the order of the last date of their visit and details of each visitor are presented in the following format: name of visitor; home institution; dates of visit; principal field of interest; principal host institution; contact for enquiries.

Dr Maria Pilar Gil Pons; Polytechnical University of Catalonia, Spain; until 5 May 2007; –; MNU; Professor John Lattanzio

Prof Gennian Ge; Zhejiang University, China; 21 April 2007 to 07 May 2007; –; UWA; Prof Cheryl Praeger and A/Prof Caiheng Li

Dr Henrik Latter; Cambridge; 7 February 2007 to 7 May 2007; astrophysical fluid dynamics; USN; D.J. Ivers

Mr Sergei Haller; Justus-Liebig-Universität, Gießen; 16 January 2006 to 11 May 2007; algorithmic methods for lie groups; USN; S. Murray

A/Prof Nader Tajvidi; Lund Institute of Technology, Sweden; 12 Feb 2007 to 13 May 2007; –; UMB; –

Mr Henrik Baarnhielm; Queen Mary College, London; 1 April 2007 to 16 May 2007; group theory algorithms; USN; J.J. Cannon

Mr Jonas Rasmussen; University of Copenhagen; 23 February 2007 to 16 May 2007; algebraic number theory; USN; D.R. Kohel

Dr Alice Devillers; Universite Libre de Bruxelles, Belgium; 13 March 2007 to 18 May 2007; –; UWA; Prof Cheryl Praeger

Prof Fazia Maaouia; University of Tunisia; until 18 May 2007; –; MNU; Prof Fima Klebenar

Dr Ruth Baker; University of Oxford; 4 December 2006 to 25 May 2007; –; UMB; –

Dr Alex Kitaev; Steklov Mathematical Institute; 24 January 2007 to 25 May 2007; singularities and other properties of integrable systems; USN; N. Joshi

Prof Charles Leedham-Green; Auckland; 15 April 2007 to 26 May 2007; computational group theory; USN; J.J. Cannon

Prof Eamonn O'Brien; Auckland; 15 April 2007 to 26 May 2007; computational aspects of group theory; USN; J.J. Cannon

- Matthew Turner; University of Exeter, UK; 8 May 2007 to 27 May 2007; –; UWA; Prof Andrew Bassom
- Serge Kruk; Oakland University; 16 January 2007 to 30 May 2007; –; UMB; –
- Stephen Glasby; Central Washington University; late February to June 2007; –; UWA; Cheryl Praeger
- Dr Andrey Radostin; Russian Academy of Sciences; 1 March 2007 to 1 June 2007; –; UWA; Dr Elena Pasternak
- Dr Willem de Graaf; Universita Di Trento; 9 April 2007 to 8 June 2007; computational group theory; USN; J.J. Cannon
- Dr John Voight; Minnesota; 1 to 19 June 2007; arithmetic geometry; USN; J.J. Cannon
- Mr Constantin Caranica; –; 12 May 2007 to 30 June 2007; computational aspects of modular forms; USN; J.J. Cannon
- Prof Phil Howlett; University of South Australia; 8 January 2007 to 30 June 2007; –; UMB
- Dr Yan Wang; University of South Australia; 15 January 2007 to 30 June 2007; –; UMB; –
- Dr Peter Brooksbank; University of Oregon; 14 June 2007 to 2 July 2007; computational group theory; USN; J.J. Cannon
- Prof Jean Michel; University of Paris VII; 2 to 7 July 2007; geometry and lie theory; USN; A. Henderson
- Prof Anthony Davison; Ecole Polytechnique Federal de Lausanne, Geneva; 2 to 13 July 2007; modelling of statistical extremes, higher order asymptotics, and statistical modelling, particularly for applications in biology; UQ; Tony Bracken
- Professor Louise Ryan; Harvard School of Public Health, USA; 2 to 13 July 2007; statistical methods related to environmental risk assessment for cancer, developmental and reproductive toxicity, and other non-cancer endpoints; UQ; Tony Bracken
- Professor Cedric Bonnafé; University of Science and Technology Besancon; 1 to 14 July 2007; geometry and lie theory; USN; A. Henderson
- Professor Corrado De Concini; University of Rome; 8 to 14 July 2007; geometry and lie theory; USN; A. Henderson
- Prof Tonny Springer; Utrecht; 2 to 14 July 2007; geometry and lie theory; USN; G.I. Lehrer
- Dr Emmanuel Letellier; Concordia University; 6 to 16 July 2007; geometry and lie theory; USN; A. Henderson
- Prof Leticia Barchini; Oklahoma State University, USA; 2 to 20 July 2007; representation theory of real reductive lie groups; UQ; Tony Bracken
- Prof Alexander Pott; Otto-von-Guericke-University Magdeburg, Germany; 2 to 20 July 2007; coding theory and cryptography (binary sequences, Boolean functions); UQ; Tony Bracken
- Prof Nolan Wallach; University of California; 2 to 20 July 2007; methods and applications of invariant theory; UQ; Tony Bracken
- Prof Nick Wormald; University of Waterloo, Canada; 2 to 20 July 2007; combinatorics, graph theory and random graphs; UQ; Tony Bracken
- Profs Roger Zierau; Oklahoma State University, USA; 2 to 20 July 2007; representation theory of real Lie groups and related geometry; UQ; Tony Bracken
- Prof Claudio Processi; University of Rome; 8 to 21 July 2007; geometry and lie theory; USN; A. Henderson
- Prof Francois Digne; Universite de Picardie Jules-Verne; 25 June 2007 to 29 July 2007; geometry and lie theory; USN; A. Henderson
- Inessa Epstein; University of California; 15 January 2007 to 31 July 2007; –; UMB; –
- Prof Buyung-Moo Kim; Chungju National University; 31 July 2006 to 31 July 2007; integral theory; USN; D.E. Taylor

- Dr Toshio Ohnishi; Institute for Statistical Mathematics, Tokyo, Japan; 5 February 2007 to 31 July 2007; –; USQ; Dr Peter Dunn
- Prof Xianhua Li; Suzhou University, China; 10 March 2007 to 10 August 2007; –; UWA; A/Prof Caiheng Li
- Mr Mikael Johansson; Mathematisches Institut, Fakultät für Mathematik und Informatik, Jena, Germany; 10 September 2007 to 20 October 2007; computational aspects of group cohomology; USN; J.J. Cannon
- Dr Eric Badel; INRA (National French National Institute for Agricultural Research): Wood Material Laboratory (LERMAB) – Nancy, France; February to November 2007; –; QUT
- Prof Robert Liebler; Colorado State University, USA; 1 October 2007 to 11 November 2007; –; UWA; Prof Cheryl Praeger
- Ms Weiwei Ren; Yunnan University, China; February to December 2007; –; UWA; A/Prof Caiheng Li
- Jan Saxl; Cambridge University; mid-November to December 2007; –; UWA; Cheryl Praeger
- Mr Mohamad-Reza Mohebbi; Tehran University of Medical Sciences, Iran; 18 March 2007 to 1 February 2008; –; UMB; –
- Dr Youyun Li; Hunan Changsha University; 1 May 2006 to 1 May 2008; –; UWA; A/Prof Song Wang
- Dr Alireza Nematollahi; University of Shiraz; 15 December 2007 to 15 December 2008; multivariate analysis and time series; USN; N.C. Weber
- Dr M. Iranmanesh; Yazd University, Iran; 10 June 2007 to 10 March 2008; –; UWA; Prof Cheryl Praeger