Hi everyone

Happy Birthday to Occupational Therapy which celebrates 40 years of education at UniSA. This month’s Newsletter includes some news and pictures from the celebrations. Congratulations to Sue Gilbert-Hunt and her team who have continued to build on excellence and provide such a high quality program which has produced over 2000 graduates in the profession. Speaking of celebrations, I recently attended the Celebration of Teaching Awards lunch, to recognise the excellence of contributions to the teaching and learning environment at UniSA. The School of Health Sciences featured prominently, with ‘Supported Teacher’ awards to Ian Edwards, Susan Hillier, Nicola Massy-Westropp, Dominic Thewlis, Mark Jones, Karen McBean, Jenny Roberts and Brad Stenner. Well done and thank you to all of you. It was also great to see the very special UniSA Citation for Outstanding Contributions to Student Learning awarded to the team of Ian Edwards, Mark Jones, Gisela Van Kessel and Michael Gordon for their creation and innovations in the Ethics and Communication course, as part of the Physiotherapy training at UniSA. UniSA Citations are awarded to academic and professional staff who have made a significant contribution to student learning in a specific area of responsibility over a sustained period of time. The award was presented to the team by the Vice-Chancellor Professor Peter Hoj. Congratulations and well done to all of you.

I am also delighted to say that things are moving forward on the development of laboratories for Medical Radiation and Human Performance. As I have already reported, we will soon be opening a laboratory space dedicated to Virtual Environment Radiation Therapy, which received almost $1M funding from the Australian Government. Work is now well underway to provide great opportunities for teaching and simulation using 3D imaging in specialised radiation therapy techniques and 3D anatomy profiles. Also, it’s great to announce that over $300k funding has been awarded to support the refurbishment of the Human Performance laboratory on Level 2 of the Playford Building. The space will be refitted and re-equipped to provide a fit-for-purpose Human Performance and Sports Science laboratory, which will facilitate research on high performance athletes in South Australia and provide a space for an expected growth in Honours and HDR students who are interested in human performance and exercise science research.

Speaking of Honours projects, having now been in post for a little over 6 months (hard to believe really!), and I have had the opportunity to observe and assess both written and verbal presentations of a range of Honours proposals and completed projects from the Physiotherapy, Human Movement, Podiatry and Medical Radiation disciplines. I have also been involved in assessing the quality of the Honours proposals which staff have put forward as potential projects for 2011 and more recently, projects starting in 2012. The quality of the projects and proposals is very high. Of course, the high standards of the projects are attributable to the high level of student engagement, but also importantly, (and not everyone will be aware of this), each project proposal is subject to rigorous scrutiny of its quality, originality and viability by the research centre directors or by a subcommittee of the Honours Programs Group comprising (Ali Coates, Lorimer Moseley, Susan Hillier, Marie Williams, Diana Gentilcore, Kerry Thoirs, Roger Eston, Mandy Stanley and Deb Williams (as Executive Officer) before it is made available for selection. The list of Honours projects for 2012 is contained in this Newsletter, with further details for each project linked to those available on line. As I have indicated, whilst it is not a requirement that Honours projects are published in peer-reviewed journal, the standards are so high that projects are often published. The Honours year is a great introduction to research and a solid stepping stone to a PhD, and both Honours and PhD students are critical to the research output and productivity of the School. We are therefore keen to encourage participation in Honours, and have planned to increase a shared space for the School’s Honours and PhD students to encourage greater interaction and engagement with the student research community in the School. We have also supported a number of vacation scholarships worth $2,400 for students to help staff with their projects, which often pave the way for the Honours year. Congratulations those students who have been awarded Vacation Scholarships (details on last page of Newsletter).
By now a number of you have seen the display cabinets which are already displaying a wide variety of books and similar items produced by School staff. Lots of people have commented on their value and agree that such displays are informative for all. A further larger cabinet will appear on Level 7 in the Centenary Building by the lifts in the next few weeks as this is an area where there is a lot of student traffic. The intention is to display the wide variety of academic materials produced by staff, which will be reproduced in various areas throughout the School to help brighten the place up and communicate to staff, students and community about what we do and where possible, to mark achievements and recognition.

Thanks again for all your contributions to the Newsletter. October has been a busy month and November looks like it will be busier still! To help us communicate news about research, national appointments, community engagements, awards, achievements and sporting endeavours, etc., please continue to keep Kylie Fogarty (kylie.fogarty@unisa.edu.au) informed of all your news.

Lastly, we are always open to suggestions to help raise awareness of the newsletter and to increase its readability and interest. If you have ideas for what might be interesting regular items to include, please let us know. For example, we have just extended the scope of the Newsletter to include recent grant submissions – re. project titles and investigators.

Kind regards

Roger Eston

Did you Know?

Exposure to acute stress is associated with a reduction in the intensity of sweet taste. So, when you are feeling a bit stressed, those chocolate biscuits don’t taste as good!

Al’Absi et al. (2011) Exposure to acute stress is associated with attenuated sweet taste, Psychophysiology, Published on line ahead of print.
OCCUPATIONAL THERAPY 40TH BIRTHDAY CELEBRATIONS

This year UniSA is celebrating 40 years of Occupational Therapy education in South Australia. The very first student group started their studies in 1971 and as there was no space for the program at the then Institute of Technology, the program was temporarily housed at Glenside Hospital. 80 people applied to get into the program that first year but only 15 were successful. 40 years later we still have a strong interest in the program.

On Friday, 21st October past graduates, clinical supervisors and educators attended a function at the Donato Centre to celebrate the many achievements including recognising the 2000 plus students who have successfully joined the Occupational Therapy profession upon graduation from UniSA.

Occupational Therapy is a wonderful profession that offers a broad range of opportunities to work with people to enhance the health and wellbeing of society and ensure that everyone has the chance to participate in the activities and roles that are important to them.
STAFF NEWS AND APPOINTMENTS

- **UniSA Citation for Outstanding Contributions to Student Learning** - The team of Ian Edwards, Mark Jones, Gisela Van Kessel and Michael Gordon received the UniSA Citation award presented by the Vice-Chancellor Professor Peter Hoj at the recent Celebration of Teaching Awards event. The award recognises the team’s innovations in the Ethics and Communication course, as part of the Physiotherapy training at UniSA. UniSA Citations are awarded to Academic and Professional staff who have made a significant contribution to student learning in a specific area of responsibility over a sustained period of time. Congratulations and well done to all of you.

- Congratulations to Dr Maureen Phillips who retired from the University in July 2011. Maureen attended the official graduation ceremony for completion of her PhD on Tuesday, 18th October 2011 at Deakin University.

- **Scott Polley** has been elected to the Board of Recreation South Australia. Recreation SA is the ‘Peak Body’ for Community Recreation, Outdoor Recreation, Fitness and Health and Aquatic Facilities Management in South Australia. The organisation is partially funded by the Office for Recreation and Sport to assist with the delivery of the Office’s mandate to increase participation in physical activity.

- **Dr Diana Gentilcore** and **Eileen Giles** have been appointed as Directors (Academic Practitioner) of the Australian Medical Radiation Sciences Accreditation Council (AMRSAC). AMRSAC has been formed to oversee the accrediting function for University Courses in Medical Radiation Science and advise on standards required for overseas applicants who wish to practice Medical Radiation Science in Australia.

- Well done to Rose Boucaut who competed in the recent Australian Masters Games held in Adelaide in October. Rose won a gold medal in the Women’s Eight Rowing Race as part of the Port Adelaide Crew.

- The Social Epidemiology & Evaluation Research Group would like to welcome Lisa Matricciani who will be undertaking an internship in population health research and assisting the Place and Metabolic Syndrome (PAMS) Project.

- Congratulations to Brad Stenner who completed his Honours Degree in Human Anatomy (Dissection), with the major project focussing on the nerve distribution patterns in the upper limb, completed through the School of Medical Sciences, University of Adelaide. Brad will be formally conferred at the April 2012 graduation ceremonies. Completion of this further developed Brad’s knowledge in, dissection skills, teaching abilities and ability to conduct research related to human anatomy.

- **Margarita Tsiros** won the ACORN Award for Best Paper in Child Obesity Research at the Australian and New Zealand Obesity Society (ANZOS) meeting that was held in week beginning 17th October 2011. Margarita is currently completing her PhD with NPORC, but will soon be taking up an academic appointment as a paediatric physiotherapist within the School. **Dr Rebecca Thomson** was also a finalist in the Best Paper in Adult Clinical Research. These are very competitive awards and outstanding achievements.
TEACHING AND LEARNING

ADVANCED PHYSIOTHERAPY PRACTICE GOES INTERNATIONAL (APP)

Yan Gerlach and Hazel Anderson (final year Physiotherapy students) undertook their placement for the education stream of APP in Hue, Vietnam in September. This was made possible through collaboration between DREAMIN Foundation, Prospect Rotary Club and UniSA to provide a Human Development course for Vietnamese students enrolled in a newly developed Physiotherapy Degree Program at the Hue College of Medicine and Pharmacy. UniSA staff members Margaret Green and Liz Pridham also worked together to initiate this novel placement opportunity. Additionally Kerry Evans from Novita Children’s Services assisted with the teaching in Hue. The value of the experience is maybe best summarised by the students themselves.

Yan: I had a hunger for new experiences having completed several placements in mainstream hospitals, and Vietnam sounded just like the place where things could happen. However, just before I left for Vietnam, I became quite nervous and didn’t know what to expect. I certainly didn’t think it would become one of my best placements.

To begin with, I’ve learned so much. As a student, teaching was new to me. During the 2 weeks, I had the chance to observe how Liz and Kerry led the classes and I assisted with practical classes. With their kind guidance and encouragement, I took a tutorial and practical class. Having to teach something I only learned myself not so long ago, through interpreters, and to a group that I knew little about beforehand was very challenging. In a way, it forced me to be more creative, to improvise, and to think on the spot. Teaching others also prompted me to reflect more on my own learning and understanding. The amount of respect and gratitude I received from the students, who are mostly older and had more clinical experience than me, was truly humbling. The desire and enthusiasm to learn was so strong among the students I felt that I was really doing something meaningful.

During the 2 weeks, I also had the opportunity to visit an orphanage and some special schools. I observed how volunteers including physios worked with kids with severe disability. It was not an easy job because of the lack of equipment and resources. However, seeing kids that proudly stood up and walked, defying all the odds, was something I will never forget for the rest of my life.

I think the most important thing that happened during this trip was that it planted a seed in my heart. I know what has been missing in my life – that is giving. Studying at university can be quite self-indulgent and you tend to forget about other people in the world. What I’ve seen in Vietnam made me realize just how fortunate I am and how rewarding it is to give something back to those less fortunate.

So despite the mosquitoes, the flooding, the struggle to cross busy roads without traffic lights, this was a most memorable and rewarding trip and I am grateful that I had Liz and Kerry and many other kind people that helped me during my stay in Vietnam. I hope I can go back one day.
Hazel: Going to Hue was a fantastic opportunity to see how a health education and care system works in a developing country and to give something back to the development of future physiotherapists. I feel as though having the added challenge of a language barrier meant that I not only had to cement my clinical knowledge in human development but that I gained invaluable skills that have improved my cross cultural communication which I can also use in practice in Adelaide. One of my favourite experiences was having the opportunity to visit their special education schools and orphanages and interact with the children.

Liz Pridham
COMMUNITY SERVICE LEARNING PROJECT 1

The Bachelor of Health Sciences program has offered students to do the course; Community Service Learning Project 1 as an option for their 4.5 unit elective course. This is a course run by the Division of ITEE which offers a wide range of community-based projects that students can take on. Projects involve working with community services, conservation groups and cultural groups, health organizations and local government. This year, three of our IBHL students have been involved in two projects: Garden of Earthly Delights at Mawson Lakes and an Anti-Poverty Week dinner with the City of Tea Tree Gully.

The list of projects continues to grow. Some of projects which may be available includes:

- Coordinating a Men’s Shed with the City of Tea Tree Gully
- Promoting the City of Tea Tree Gully’s four community centres
- Working in traffic and planning with the City of Salisbury
- Eco Mapping with Conservation Volunteers Australia
- Supporting a child with special needs at Modbury High School.

Students get to attend a cultural awareness training session as part of the course to help prepare them with their project. Feedback from students has been that they have been a challenge but very rewarding, and they are looking forward to putting this experience in their CV.

Expressions of interest to Course Coordinator, Andrea Duff by Friday November 4. Email: Andrea.duff@unisa.edu.au Tel: 8302 3233

ESTABLISHING NEW PLACEMENTS

Project Officer Jo Willis made contact with Mary Mackillop Aged Care facility in hope to establish a new relationship with an aged care facility to benefit our students.

As a result Dr Carmel Nottle (School of Health Sciences) and Dr Giordana Cross (School of Pharmacy and Medical Science) now have five Graduate Diploma in Clinical Exercise Science (School of Health Sciences) and three Master of Dietetics (School of Pharmacy and Medical Science) students attending to perform part of their placement requirements for Communication and Professional Practice. The two groups of students are working together to provide staff with diet and exercise related advice over a four week period.

In addition to this Chloe Oosterbroek from the Bachelor of Health Sciences program has been the successful recipient of a summer scholarship that will involve an ethnographic research project across the three Mary MacKillop sites (Kensington, Berri & Cowandilla). The aim of this research is to identify the opportunities for health promotion at Mary MacKillop so that opportunities can be developed into on the ground projects that include staff, residents, visitors and students from UniSA in future.

MAHC @ HOMELESS EXPO

Project Officer Jo Willis organised 45 students across 7 University programs to attend Shelter SA’s Homeless Expo this month. Students volunteered their time and put their knowledge and skills to the test while being supervised by 7 UniSA Staff health professionals.

In attendance were students from Nursing & Midwifery (supported by Helping Hand), Podiatry, Physiotherapy, Pharmacy, Law, Psychology and Health Sciences. Each discipline provided a wide variety of information unique to their own discipline. Students referred clients on to our University clinics (Law, Psychology, Physiotherapy and Podiatry) with an offer that the University will support anyone from the Homeless Expo that is homeless or in financial crisis. Some of the key specific health offerings on the day were; physiotherapy massages, foot assessments, footwear advice, blood pressure and blood glucose tests. We also provided information about alternative pathways into UniSA.

The presence at the Shelter SA expo included 32 various local and state service providers. We were able to network with these providers and talk about potential future placements and also MAHC events.
The feedback has been overwhelming from students who all have had similar comments such as this which one student who said to me: “This activity really has opened my eyes! I had no idea about what services were out there to support the homeless community of Adelaide and how much all of these services need to work together to make a difference. It was great to be able to use my skills today to share in providing that support”

All students who attend were a credit to UniSA and were fantastic ambassadors for their programs and studies. A huge thank you to everyone that assisted in the event.

PROGRAM & COURSE MANAGEMENT SYSTEM (PCMS) TRAINING NOW AVAILABLE

A number of workshops have been set up to familiarise staff with the Program and Course Management System including introduction, program and course. These sessions are open to both academic and professional staff. Details of all the workshops can be found on the PLE Website and bookings should be made via the links to RegisterIT.

Ms Loh Lan Lee
Project Director: Personal Learning Environment
Info Strategy and Techn Svces (ITU)
Resources (RES)
RESEARCH NEWS

- **The Nutritional Physiology Research Centre** at UniSA is collaborating with CSIRO Human Nutrition, the University of Adelaide and Flinders University on a project that will investigate the benefits of a low carbohydrate diet for the management of type 2 diabetes. The lead investigator on the project is Dr Grant Brinkworth who is a research scientist at CSIRO and an adjunct research fellow with the Nutritional Physiology Research Centre. The project will run over 4 years and is funded by a research grant of $1.27m from the NHMRC. This most recent project builds on previous successful NHMRC funded collaborations between the NPRC and CSIRO Human Nutrition in evaluating the health effects of low carbohydrate diets.

- **Talitha Best** was awarded a Researcher in Business grant which commenced 19th September, funded through Enterprise Connect - an Australian Government initiative in the Department of Innovation, Industry, Science and Research. Researchers in Business grants provide funding to place researchers within businesses to develop research innovation and commercial capabilities. Now a month in to the year-long project, called **Develop a sustainable approach to research into Australian plant sugar-based products**, Dr Best is working with Mannatech Australia Pty Ltd.

- **Talitha Best** was also featured in UniSA news in the October edition: "Just a spoonful of sugar..."  

- **Dr Grant Tomkinson** was invited to the Dongguan Leopards Basketball Club, which is a professional team in the Chinese Basketball Association, and an affiliate youth institute of sport which is co-sponsored by the National Basketball Association (NBA) of America. He was there to liaise with local and international coaches, athletic trainers, and medical practitioners and was responsible for coordinating and conducting several basketball-specific conditioning and recovery sessions for the youth and professional athletes. He previously worked with the team in 2010.

HDR PUBLICATION INCENTIVE SCHEME

- Congratulations to PhD candidate **Rebecca Stanley**, who was recently awarded two payments under the School HDR Publication Incentive Scheme for her publications 'Voices in the playground: A qualitative exploration of the barriers and facilitators of lunchtime play'. This paper was accepted for publication in *Journal of Science and Medicine in Sport*. A second paper on 'A qualitative exploration of the “critical window”: factors affecting Australian children’s after school physical activity' was also accepted for publication in *Journal of Physical Activity and Health*.

- Congratulations to PhD candidate **Janine Dizon**, who was recently awarded a payment under the School HDR Publication Incentive Scheme for her publication 'The Physical Therapy Profile Questionnaire (PTPQ): development, validation and pilot testing'. This paper was accepted for publication in *BMC Research Notes*.

- Congratulations to PhD candidate **Lucylynn Lizarondo**, who was recently awarded a payment under the School HDR Publication Incentive Scheme for her publication 'Exploring the perspectives of allied health practitioners toward the use of journal clubs as a medium for promoting evidence-based practice'. This paper was accepted for publication in *BMC Medical Education*.

- Congratulations to PhD candidate **Katia Ferrar**, who was recently awarded a payment under the School HDR Publication Incentive Scheme for her publication 'All the stereotypes confirmed: Differences in how Australian boys and girls use their time'. This paper was accepted for publication in *Health Education and Behaviour*.
ALAN’S HOUR

- **Professor Alan Crockett** recently commenced working part-time in iCAHE. Alan is an experienced researcher with a background in respiratory physiology, clinical guideline development, evidence-based practice and evidence implementation. iCAHE researchers are delighted to have Alan’s input and he has already made a difference to the way iCAHE does its work. Alan’s Hour is a very successful, informative and provoking session which Alan conducts for iCAHE members every Thursday 10.30-11.30am. These sessions have been on a wide range of topics. They have largely dealt with evidence production, interpretation and implementation. They have been of great value in highlighting the complexities of interpreting and implementing evidence in order to make a difference. Anyone interested in attending these sessions please let Professor Karen Grimmer-Somers know extension 22769.

### 2012 DIVISIONAL HONOURS PROJECTS

#### Body in Mind Research Group

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIM1</td>
<td>Manipulating meaning to change pain</td>
<td>Prof Lorimer Moseley Dr Allan Cyna</td>
</tr>
<tr>
<td>BIM2</td>
<td>Manipulating multisensory congruence to change pain</td>
<td>Prof Lorimer Moseley Dr Tasha Stanton</td>
</tr>
</tbody>
</table>

#### Exercise for Health and Human Performance Group

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHHP1</td>
<td>Exploring the role of sport with disadvantaged youth using a community development approach</td>
<td>Prof Esther May Richard McGrath Dr Edoardo Rosso</td>
</tr>
<tr>
<td>EHHP2</td>
<td>Deep relaxation: Enhancing brain changes associated with the acquisition of skilled movements</td>
<td>Dr Maarten Immink Assoc Prof Gaynor Parfitt</td>
</tr>
<tr>
<td>EHHP3</td>
<td>Skill failure: The role of competition and performance anxiety on movement coordination</td>
<td>Dr Maarten Immink Dr Dominic Thewlis</td>
</tr>
<tr>
<td>EHHP4</td>
<td>The effect of stress reduction on ratings of perceived exertion during graded exercise testing</td>
<td>Prof Roger Eston Dr Maarten Immink Assoc Prof Gaynor Parfitt</td>
</tr>
<tr>
<td>EHHP5</td>
<td>Perceptually-regulated exercise at RPE15 should improve fitness, but is it pleasant?</td>
<td>Assoc Prof Gaynor Parfitt Prof Roger Eston</td>
</tr>
<tr>
<td>EHHP6</td>
<td>Exercise-induced muscle damage and the repeated bout effect: evidence for cross transfer</td>
<td>Dr Carmel Nottle Dr Maarten Immink Prof Roger Eston</td>
</tr>
<tr>
<td>EHHP7</td>
<td>Perceptually-regulated and affect-regulated exercise training: Does a balanced approach maximise physiological health and exercise adherence?</td>
<td>Assoc Prof Gaynor Parfitt Prof Roger Eston</td>
</tr>
<tr>
<td>EHHP8</td>
<td>Is running on a self motorised treadmill in a deloaded state an effective training method in AFL players?</td>
<td>Adam Hewitt Prof Roger Eston Cameron Falloon</td>
</tr>
<tr>
<td>EHHP9</td>
<td>Does heat acclimatisation alter the lactate threshold in AFL players</td>
<td>Prof Kevin Norton</td>
</tr>
<tr>
<td>EHHP10</td>
<td>Physical activity intervention for weight loss</td>
<td>Prof Kevin Norton Dr Lynda Norton</td>
</tr>
</tbody>
</table>
## Health and Use of Time

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUT1</td>
<td>A comparison of physical activity and sedentary behaviours among rural men living in towns and on farms</td>
<td>Dr Jim Dollman, Dr Alex Rowlands, Prof Tim Olds</td>
</tr>
<tr>
<td>HUT2</td>
<td>The validity and reliability of extracting segmental surface areas using the Vitus Smart three-dimensional whole-body scanner</td>
<td>Dr Grant Tomkinson, Nathan Daniell</td>
</tr>
<tr>
<td>HUT3</td>
<td>Negotiating Year 11 successfully: Characterising use of time and stress levels in Year 11 students</td>
<td>Assoc Prof Gaynor Parfitt, Dr Sharron King, Prof Tim Olds</td>
</tr>
<tr>
<td>HUT4</td>
<td>Factors affecting the health and well being of first year university students</td>
<td>Dr Sharron King, Dr Robyne Garrett, Alison Wrench</td>
</tr>
<tr>
<td>HUT5</td>
<td>Is the musculoskeletal fitness of today’s children better than that of their peers from the past? A systematic review and meta-analysis of the global peer-reviewed literature</td>
<td>Dr Grant Tomkinson, Prof Mark Tremblay, Katia Ferrar</td>
</tr>
<tr>
<td>HUT6</td>
<td>Cognitive load</td>
<td>Prof Tim Olds, Dr Carol Maher</td>
</tr>
<tr>
<td>HUT7</td>
<td>Experiments with virtual time</td>
<td>Prof Tim Olds, Lisa Matricciani</td>
</tr>
</tbody>
</table>

## International Centre for Allied Health Evidence

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>iCAHE1</td>
<td>Validation of two accelerometer devices to measure sedentary behaviour in stroke survivors</td>
<td>Dr Coralie English, Prof Tim Olds, Assoc Prof Julie Bernhardt</td>
</tr>
<tr>
<td>iCAHE2</td>
<td>Using neuroscience to inform the teaching of handwriting to school children</td>
<td>Dr Susan Hillier, Hugh Stewart</td>
</tr>
<tr>
<td>iCAHE3</td>
<td>Referral of patients with COPD to pulmonary rehabilitation: experiences and perceptions of medical practitioners</td>
<td>Dr Kylie Johnston, Dr Saravana Kumar</td>
</tr>
<tr>
<td>iCAHE4</td>
<td>Injury in junior Australian Football: The effect of previous injury on injury incidence through a full season of SANFL Under 18 competition.</td>
<td>Dr Mary Magarey, Prof Adrian Esterman, Michael Heynen</td>
</tr>
<tr>
<td>iCAHE5</td>
<td>Understanding self efficacy of health professionals to undertake advanced standing roles</td>
<td>Dr Lorraine Sheppard, Dr Anne Jones</td>
</tr>
<tr>
<td>iCAHE6</td>
<td>Does aerobic exercise promote neuroplasticity in the motor cortex of stroke survivors?</td>
<td>Dr Michelle McDonnell, Dr Susan Hillier, Assoc Prof Jon Buckley</td>
</tr>
<tr>
<td>iCAHE7</td>
<td>What are the barriers to maintaining or increasing physical activity levels following stroke?</td>
<td>Dr Michelle McDonnell, Dr Shylie Mackintosh</td>
</tr>
</tbody>
</table>
### Nutritional Physiology Research Centre

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
</table>
| NPRC1 | Relationships between behavioural characteristics and health status of children in the generation 1 study at age 9-10 years | Dr Alison Coates  
Prof Tim Olds  
Prof Peter Howe  
Assoc Prof Jon Buckley |
| NPRC2 | What do students at UniSA identify as barriers to healthy eating?        | Dr Giordana Cross  
Dr Karma Pearce  
Dr Janette Young |
| NPRC3 | Does Fish oil improve exercise functioning in patients with COPD? Pilot study | Dr Alison Coates  
Dr Peter Frith  
Assoc Prof Marie Williams |
| NPRC4 | Dietary changes associated with increased pulse intake                   | Dr Alison Coates  
Dr Rebecca Golley  
Dr Alison Hill |
| NPRC5 | The effect of perceptually-regulated exercise training on a) endothelial function in systemic and cerebral arteries and b) exercise motivation | Prof Peter Howe  
Assoc Prof Gaynor Parfitt  
Prof Roger Eston  
Dr Kade Davison |
| NPRC6 | Factors influencing the contents of polyunsaturated fatty acids (PUFA) in erythrocytes - a systematic review | Prof Peter Howe  
Dr Alison Coates  
Assoc Prof Marie Williams |
| NPRC7 | Relationships between time-use, weight status and health-related quality of life in obese and healthy-weight children | Margarita Tsiros  
Prof Tim Olds  
Dr Alison Coates |
| NPRC8 | Validation of a field test for assessing recovery status in AFL footballers | Assoc Prof Jon Buckley  
Dr Rebecca Thomson  
Prof Peter Howe |

### Public Health Research Group

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
</table>
| PH1   | Validity of a diet quality index for children assessed using a brief dietary questionnaire | Dr Rebecca Golley  
Dr Gilly Hendrie |
| PH2   | The effect of introducing a general medical practice on the frequency of emergency aeromedical evacuations from Tennant Creek, Northern Territory | Dr Matthew Haren  
Prof Robyn McDermott  
John Setchell |

### Social Epidemiology and Evaluation Research Group

<table>
<thead>
<tr>
<th>Code</th>
<th>Project</th>
<th>Supervisors</th>
</tr>
</thead>
</table>
| SEER1 | Evaluating the impact of social franchising on the use of reproductive healthcare services at commune health stations in Vietnam - Secondary data analyses | Dr Anh Ngo  
Prof Mark Daniel |
| SEER2 | The independent and joint contributions of individual- and neighbourhood-level socio-economic status to unhealthful behaviours and general health status in a large population health study in Adelaide | Prof Mark Daniel  
Dr Natasha Howard  
Dr Catherine Paquet |
| SEER3 | Evaluation of the Obesity Prevention and Lifestyle Project (OPAL): An inside look at how community-based health promotion interventions work to promote healthy weight in children and youth | Dr Margaret Cargo  
Dr Anh Ngo  
Iordan Kostadinov |
How does cardiovascular fitness vary by BMI category? An examination of the US NHANES data

Supervisors: Dr Shona Kelly, Dr Grant Tomkinson

Other Code Project Supervisors
MHRG1 Exploring the mental health needs of international students at UniSA Dr Sharron King, Prof Nicholas Procter, Dr Janette Young
MH1 The impact of lunate morphology on wrist biomechanics Dr Dominic Thewlis, Assoc Prof Greg Bain, Dr John Costi
MH2 Subject specific biomechanical modelling following pelvic fracture Dr Dominic Thewlis, Dr Gunther Paul, Rani Al-Dirini
SIHR1 Assessing reliability and validity of a dietary questionnaire and dietary trends in teenagers Dr Natalie Sinn, Dr Jim Dollman, Lauren Frensham

RESEARCH GRANTS / FUNDING

- Congratulations to Dr Susan Thomas for her success in obtaining an NHMRC Translating Evidence into Practice (TRIP) fellowship ($142,520) to improve falls and injury risk assessment and management for patients following hip fracture. Susie will be undertaking this fellowship within iCAHE at UniSA with Dr Shylie Mackintosh as her mentor.

- Congratulations to Jim Dollman and his team on being awarded $56,000 from the Channel 7 Research Foundation to undertake a follow up study of physical activity behaviours among teenage females.

- Professor Mark Daniel (Chief Investigator) and Dr Shona Kelly (Associate Investigator) from the Social Epidemiology & Evaluation Research Group are members of the investigator team who were successful in winning a 5-year Project Grant from the National Health and Medical Research Council, “Testosterone for the prevention of diabetes mellitus in high risk men: a randomised trial”, led by Prof Gary Wittert from The University of Adelaide. Funding to UniSA to be determined.

- Professor Mark Daniel from the Social Epidemiology & Evaluation Research Group is an International Collaborator on a successful Cancer Research Society of Canada Project Grant, “Development of an instrument for assessing occupational exposures in cancer case-control studies and its application to cancers of the lung, brain, ovary and colon”, led by Dr Jack Siemiatycki from the Centre de recherche du centre hospitalier de l’Université de Montréal (Research Centre of the University of Montreal Hospital Centre). Funding to UniSA to be determined.

- Professor Alan Crockett recently awarded funding for a pilot project with the International Primary Care Respiratory Group (IPCRG) as part of its new E-Quality Programme -

  Professor James Stout, University Washington in collaboration with Professor Alan J Crockett, University of Southern Australia and Dr Kerry Hancock Adelaide. Disseminating on-line spirometry training and feedback in Australia based on the Spirometry 360 Train-the-Trainer program.
## RECENT GRANT SUBMISSIONS

<table>
<thead>
<tr>
<th>Chief Investigator/s</th>
<th>Project Title</th>
<th>Funding Source</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carol Maher</td>
<td>Development and useability of a pedometer-based physical activity intervention for post-partum women delivered via a social-networking website.</td>
<td>Research Development Grant Scheme</td>
<td>14,800</td>
</tr>
<tr>
<td>Tim Olds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lucy Lewis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Arnold</td>
<td>Feasibility, reliability and appropriateness of a multi-segment foot model to measure foot mobility and lower limb joint coupling in middle and older aged individuals.</td>
<td>Australian Podiatry Association SA (State Research Grant / Award) 2011</td>
<td>1,055</td>
</tr>
<tr>
<td>Dominic Thewlis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shylie Mackintosh</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sara Jones</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chris Bishop</td>
<td>The instantaneous effects of low-dye taping, foot orthotics and footwear on plantar fascia principle strain during stance phase of walking gait: a pilot study.</td>
<td>Australian Podiatry Association SA (State Research Grant / Award) 2011</td>
<td>2,678</td>
</tr>
<tr>
<td>Dominic Thewlis</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Angela Evans</td>
<td>Foot types and correlates in normal and disease groups of children aged five and fifteen years: a feasibility study.</td>
<td>Australian Podiatry &amp; Research Foundation</td>
<td>7,555</td>
</tr>
<tr>
<td>Keith Rome (AUT Uni)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jocelyn Kernot</td>
<td>A pilot study investigating the feasibility and effects of a Sensory Processing Intervention Protocol on children displaying hyper-responsive behaviour to sensory input.</td>
<td>Research Development Grant Scheme</td>
<td>14,956</td>
</tr>
<tr>
<td>Hugh Stewart</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kobie Bashoff</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chis Della Vedova (Pharmacy)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sue Gilbert-Hunt</td>
<td>Developing Program Directors as academic leaders: A win-win-win for academics, students and UniSA.</td>
<td>Learning &amp; Teaching Grant - Commissioned Project Grant</td>
<td>72,461</td>
</tr>
<tr>
<td>Julie Mills (ITEE)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruth Geer (EASS)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colleen Smith (Nursing)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Julie Walters</td>
<td>Behaviour and pain across the hip / knee replacement surgery transition: Use of time and central pain as indicators of surgical outcomes.</td>
<td>Research Development Grant Scheme</td>
<td>14,915</td>
</tr>
<tr>
<td>Tim Olds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shylie Mackintosh</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lorimer Moseley</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebecca Thomson</td>
<td>Tracking changes in exercise performance resulting from improvements in fitness or changes in fatigue state in competitive cyclists.</td>
<td>Research Development Grant Scheme</td>
<td>10,488</td>
</tr>
<tr>
<td>Jon Buckley</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter Howe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebecca Golley</td>
<td>Impact of nutrition award scheme on the food intake of children attending long day care; a pre-post evaluation.</td>
<td>Research Development Grant Scheme</td>
<td>14,690</td>
</tr>
<tr>
<td>Jo Hartley (Dietitian)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Primary Health</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alex Rowlands</td>
<td>Is a MET a MET? Do the intensity and social environmental contexts of children's physical activity matter for psychological health?</td>
<td>Research Development Grant Scheme</td>
<td>14,079</td>
</tr>
<tr>
<td>Gaynor Parfitt</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tim Olds</td>
<td>Omega 3 fatty acid supplementation as adjunct therapy for chronic obstructive pulmonary disease (COPD).</td>
<td>Research Development Grant Scheme</td>
<td>14,760</td>
</tr>
<tr>
<td>Alison Hill</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alison Coates</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter Frith (RGG)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marie Williams</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peter Howe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jon Buckley</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manohar Gard (Uni Newcastle)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lisa Wood (Uni Newcastle)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharron King</td>
<td>The Year of Living Dangerously: Uncovering the relationship between students’ use of time and successful negotiation of Year 12.</td>
<td>Research Development Grant Scheme</td>
<td>13,798</td>
</tr>
<tr>
<td>Tim Olds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gaynor Parfitt</td>
<td>Balancing adherence to and health benefits of physical activity: Effects of perceptually-regulated exercise training on fitness, cardiovascular health and motivation.</td>
<td>Research Development Grant Scheme</td>
<td>14,841</td>
</tr>
<tr>
<td>Lisa Matricciani</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carol Maher</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gaynor Parfitt</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roger Eston</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tim Olds</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Tasha Stanton  
Lorimer Moseley  
Gaynor Parfitt

Sticks and stones may break my bones, but does bullying make it hurt more?

Research Development Grant Scheme  
15,000

Coralie English  
Julie Bernhardt (Florey Neurosciences Institute)  
Tim Olds  
Alison Coates

Exploring patterns of inactivity and use of time in people living with stroke-related disability (EPIPS).

Stroke Foundation Research Grant  
19,950

John Arnold  
Dominic Thewlis  
Shylie Mackintosh  
Sara Jones

Foot mobility and lower limb joint coupling changes following total knee arthroplasty

Aust Podiatry Education & Research Grant Application  
4,571

Chris Bishop  
Dominic Thewlis  
John Arnold

The instantaneous effects of low-dye taping on multi-segment foot biomechanics in individuals with planter heel pain using a clinical treatment pathway

Sports Medicine Australia Research Foundation  
2,000

PUBLICATIONS BY STAFF AND STUDENTS

- **Rose Boucaut** has been involved in a recent submission to SafeWork SA – Commissioned Research Report September 2011, titled “Improving Enterprise-Level Interventions Designed to Reduce Musculoskeletal Disorders in the Workplace”. D Pisaniello, P Rothmora, S Stewart, J Karnon, R Boucaut and J Harrison.

   [Abstract]

   [Abstract]

   [Abstract]  
   1 year IF = 2.10, 5 year IF = 2.40 (Nursing 6/89)


   [Abstract]  
   1 year IF = 5.35, 5 year IF = 6.31 (Anesthesiology 2/26, Clinical Neurology 16/185, Neurosciences 32/239)

   [Abstract]  
   1 year IF = 0.46, 5 year IF = 0.516 (Rehabilitation 38/44, Rheumatology 23/29)

   1 year IF = 0.46, 5 year IF = 0.516 (Rehabilitation 38/44, Rheumatology 23/29)

   [Abstract]
   **Abstract**

    **Abstract**
    1 year IF = 2.364, 5 year IF = 2.692 (Sciences: 41/140 in Public, Environmental & Occupational Health)

    **Abstract**
    1 year IF = .41, 5 year IF (N/A) (Health Care Sciences & Services 70/72, Primary Health Care 14/14, Public, Environmental & Occupational Health 130/142)

    **Abstract**
    1 year IF = 1.201, 5 year IF (N/A) (Education, Scientific Disciplines 16/33)

    **Abstract**

    **Abstract**

    **Abstract**

    **Abstract**
    1 year IF = 3.75, 5 year IF = 3.94 (Public, Environmental & Occupational Health 14/142)

    **Abstract**

    **Abstract**

    **Abstract**
    1 year IF = 2.31, 5 year IF = 2.94 (Neurosciences 148/239, Orthopedics 13/61, Sports Sciences 17/80)

    **Abstract**
    1 year IF = .64, 5 year IF = .80 (Education & Educational Research 94/184)
   **Abstract**
   1 year IF = 0.89, 5 year IF (N/A) (Sport Sciences 50/79)

   **Abstract**

### CONFERENCE PRESENTATIONS / UPCOMING CONFERENCES

- **Dr Susan Hillier** attended the TeamSTEPPS train-the-trainer workshop put on by the Department of Health, September 2011. The workshop covered the models for teamwork that DoH are promoting now and also the change management strategies that they are using for clinical improvement. The model originates from non-health industries but they present it for clinical groups who then undertake to train their co-workers in the team processes and from there facilitate change. It is very much geared up for the more acute clinical situations where safety and effectiveness are monitored moment to moment (and primarily doctor/nurse driven). However their strategies are adaptable for more community based models of collaborative teaming and interprofessional processes. If anyone would like more details or to see the resources please contact Susan – she will be looking to incorporate some of the information in the Physio Rehabilitation clinical course and also in research projects around changes in health service provision.

- **Dr Rebecca Golley** was an invited speaker at an international workshop titled ‘Nutrition resources in longitudinal studies; what can we learn from each other?’ hosted by the University of Bristol.

- **Caroline Fryer**, a PhD student within iCAHE, presented two papers at the *Ninth Asia/Oceania Conference of Gerontology and Geriatrics* in Melbourne on October 25 and 26. The papers were titled, “I understand all the major things’: How Older People with Limited English Proficiency Decide their Need for Language Assistance during Healthcare after Stroke” and “I feel better at home’: The Potential of Home Rehabilitation for People with Limited English Proficiency”. Caroline then travelled to the biennial *APA Physiotherapy Conference* in Brisbane to present a paper on October 29 entitled, “Just walking, no physio’: Why Older People with Limited English Proficiency Undervalue Their Physiotherapy after Stroke”.

- **Dr Mandy Stanley** was an invited speaker at a Men and Aging Expo on 18th October. Her presentation was titled “Old Fellas in the Shed” in which she presented findings from qualitative studies of participation in a community men’s shed and the meaning of the private shed space for older men. She also spoke on the ABC radio Peter Goers program in a session which promoted the expo along with Lui De Venuto, the expo organiser and Prof Ian Chapman from Adelaide University.

- **Dr Mandy Stanley** attended the *9th Asia/Oceania Regional Congress of Gerontology and Geriatrics* in Melbourne from 23-27th October. Mandy presented two papers. The first paper was in an international symposium chaired by Assoc Prof Debbie Laliberte Rudman from Canada on Insights about ageing well from studying everyday doing and the paper was titled ‘Everyday doing: insights from studies with older Australians’. The second paper, co-authored with **Dr Katrina Jaworski** was titled ‘The meaning of the shed space for older Australian men’.

- **Rachel Wong** presented a poster entitled “Sustained improvements in vasodilator function with regular wild green oat extract supplementation” at the Australian Atherosclerosis Society Meeting at the National Wine Centre 19th October to 20th October. She was also one of the poster finalists for the best poster prize.

- **Associate Professor Jon Buckley** gave a SmartTalk presentation at the Australian Institute of Sport on October 5th. The title of the talk was “The Heart Rate Index: A novel marker of autonomic balance for monitoring changes in recovery / fatigue status in athletes”.

HLS Newsletter – October 2011  Page 17
• **Professor Peter Howe** attended the 5th International Conference on Mechanisms of Action of Nutraceuticals in Brisbane on 13-15 October 2011 as an invited speaker. Hosted by the Queensland Clinical Trials Network, it was the first time for this conference to be held in the Southern Hemisphere. Dr. Peter Jones, our collaborator from the Richardson Centre for Functional Foods and Nutraceuticals at the University of Manitoba gave the opening presentation and our collaborators from the Centre for Human Psychopharmacology, Swinburne University presented a whole session on Neurocognition. This was followed by a session entitled ‘Nutraceuticals in Health and Disease’ in which I spoke on the importance of measuring erythrocyte fatty acid levels as a marker of Omega-3 and health status. The conference attracted significant interest from Australia’s nutraceuticals/supplements industry.

• **Professor Peter Howe** attended the Australian Atherosclerosis Society meeting at the Wine Centre in Adelaide. Rachel Wong from NPRC presented a poster entitled ‘Sustained improvement in vasodilator function with regular wild green oat supplementation’ in a moderated session in which she spoke to her poster for 3 minutes, her first such presentation at a scientific meeting.

• **Rebecca Thomson** presented at the South Australian Cardiovascular Health Research Network Early Career Researcher Showcase event on September 21 at the Heart Foundation, titled ‘The effect of diet and exercise on vascular dysfunction and other cardiovascular disease risk factors in overweight and obese women with polycystic ovary syndrome’.

• **Rebecca Thomson** presented at The Australian and New Zealand Obesity Society Annual Scientific Meeting, Adelaide SA 20 - 22 October 2011 “The effect of diet and exercise on vascular function in overweight and obese women with polycystic ovary syndrome”.

• **Margarita Tsiros** presented “Obesity the new disability? Investigating the impact of fatness on day-to-day physical functioning in 10-13 year olds” at The Australian and New Zealand Obesity Society Annual Meeting, Adelaide (oral) 20 – 22 October 2011.

• **Yvette Roe** presented at The South Australian Cardiovascular Health Research Network Early Career Researcher Showcase event on September 21 at the Heart Foundation, titled ‘Impact of age, gender and Indigenous status on access to diagnostic coronary angiography for acute coronary syndromes in Australia’.

• **Professor Mark Daniel** was invited to present “Environments and pathways linking environmental factors to cardio-metabolic diseases in Aboriginal populations” at the Australian Atherosclerosis Society Annual Scientific Meeting held in Adelaide from 20 – 22 October.

• **Dr Lucy Lewis** will be attending the Australian Physiotherapy Association Conference 2011 at the Brisbane Convention and Exhibition Centre. Lucy will be presenting a free paper titled: ‘You can lead a horse to water but...... academic versus student perceptions of best research evidence dissemination for cardio-respiratory techniques’.

• **Rose Boucaut** presentation at 2011 Australian Physiotherapy Congress in Brisbane, 28th October, titled Context Matters: Manual Handling Training.

• **Professor Lorimer Moseley** gave a plenary and a Workshop and was part of a panel debate at the Australia New Zealand College of Anaesthetics Faculty of Pain Medicine Spring meeting in Canberra, Oct 27-9. Lorimer also presented at the NSW Amputee Association Phantom limb Pain Symposium in Sydney, Nov 2.

• **Successful Ageing Seminars**, the following Health Sciences staff will be presenting at the next seminar on 2 December 2011 –
  
  • **Dr Susan Hillier** – ‘The successfully ageing brain’
  • **Dr Coralie English** – ‘Stroke rehabilitation – life after stroke’

Indigenous Teaching: 
Sharing research-based exemplars for good practice

Dr Christine Asmar  
Senior Lecturer in Indigenous Higher Education

Murrup Barak - Melbourne Institute for Indigenous Development  
The University of Melbourne  
casmar@unimelb.edu.au

Friday 11 November 2011 9:15am to 12noon  
Bradley Forum, Hawke Building, City West  
Morning tea will be provided

Supported by UniSA’s Learning & Teaching Unit (LTU)
SCHOOL ADMINISTRATION

- **Bake Club** was held on 17th October 2011. The sale of the home made dog treats raised $77.00 which has been donated to the Assistance Dogs Australia Dogtober Appeal. Thanks to everyone who baked, ate, or spoilt their dog to help contribute to this total.

- **Hutt Street Centre** is a safe place of hope, warmth and belonging, providing essential and professional services to meet the needs of homeless and vulnerable people in the inner city of Adelaide. The School’s staff have put in a great combined effort to bring in an assortment of food and hygiene items to donate to Hutt Street. A big thank you to everyone that contributed to the Hutt Street Centre collection.

  Jo Willis & Sandy Reid

STUDENT NEWS

- **Anita Maywald**, an Honours student within the Occupational Therapy program received the Les Brazier Research Award from OT Australia South Australia division. The financial prize will cover transcription costs and enable Anita to complete her qualitative study of Occupational Therapists’ experiences of prescribing motorised scooters in 2012.

- Congratulations to **Zara Wachtel**, Physiotherapy Honours student who was awarded the “**Best presentation by a student researcher**” prize in the Gerontology section of the Physiotherapy Conference 2011 in Brisbane. Zara’s presentation was titled “The feasibility of using Wii exercises in residential care: 4 single case studies” and presented the work she had undertaken in honours studies.

SA QUARTET ON TRACK FOR LONDON GAMES

**LONDON is calling South Australia’s four Hockeyroos and they hope that call will become reality.**

For Georgie Parker, Bianca Greenshields, Elise Stacy and Holly Evans, November 7 represents the pathway to the ultimate honour - representing their country at the Olympics.

The Southern Suns players are eyeing a coveted place in the final squad of 27 after being named in a 34-player squad to face China in a six-Test series starting in Perth tomorrow.

For Stacy it would cap a dream month after making her debut against India in Perth last week.

"It was great timing (ahead of Olympic selection) for making my debut and great to get some match practice," she said.

Stacy and Greenshields both scored their first international goals in the final game, which the Hockeyroos won 6-0.

Greenshields said squad training was being geared towards the Olympics in July. "It gives us the opportunity to work on the smaller things," she said.

For Parker, just getting back in the Australian shirt will be a huge relief, having not played a competitive game since June after sustaining a back injury.

"For us we are a young group ... We just need more caps and experience," she said.
Elise Stacy, Georgie Parker, Bianca Greenshields and Holly Evans are hopeful of making it to the London Olympics.
Congratulations to the following students on receiving a Vacation Scholarship –

<table>
<thead>
<tr>
<th>Family Name</th>
<th>First Name</th>
<th>Current Program Title</th>
<th>School</th>
<th>Study Year(Est)</th>
<th>Supervisor</th>
<th>Scholarship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burdon</td>
<td>David</td>
<td>Bachelor of Applied Science (Human Movement and Health Studies)</td>
<td>HLS</td>
<td>2nd Year</td>
<td>Professor Timothy Olds</td>
<td>Division funded</td>
</tr>
<tr>
<td>Christopoulos</td>
<td>Leah</td>
<td>Bachelor of Nutrition and Food Sciences</td>
<td>PMB</td>
<td>3rd Year</td>
<td>Dr Janette Young</td>
<td>Division funded</td>
</tr>
<tr>
<td>Dean</td>
<td>Matthew</td>
<td>Bachelor of Applied Science (Human Movement and Health Studies)</td>
<td>HLS</td>
<td>2nd Year</td>
<td>Associate Professor Jon Buckley</td>
<td>Division funded</td>
</tr>
<tr>
<td>Fulton</td>
<td>Ashley</td>
<td>Bachelor of Health Science (Honours) or Bachelor of Applied Science (Honours) (Specialisation)</td>
<td>HLS</td>
<td>1st Year</td>
<td>Dr Alison Coates</td>
<td>Division funded</td>
</tr>
<tr>
<td>Grant</td>
<td>Crystal</td>
<td>Bachelor of Nutrition and Food Sciences</td>
<td>PMB</td>
<td>3rd Year</td>
<td>Dr Rebecca Golley</td>
<td>Division funded</td>
</tr>
<tr>
<td>Leake</td>
<td>Hayley</td>
<td>Bachelor of Physiotherapy</td>
<td>HLS</td>
<td>3rd Year</td>
<td>Professor Lorimer Moseley</td>
<td>Division funded</td>
</tr>
<tr>
<td>Stewart</td>
<td>Laura</td>
<td>Bachelor of Medical Radiation Science</td>
<td>HLS</td>
<td>3rd Year</td>
<td>Dr Diana Gentilcore</td>
<td>Division funded</td>
</tr>
<tr>
<td>Oosterbroek</td>
<td>Chloe</td>
<td>Bachelor of Health Science</td>
<td>HLS</td>
<td>3rd Year</td>
<td>Dr Janette Young</td>
<td>HLS School Funded</td>
</tr>
<tr>
<td>Watts</td>
<td>Jessica</td>
<td>Bachelor of Health Science</td>
<td>HLS</td>
<td>2nd Year</td>
<td>Richard McGrath</td>
<td>HLS School Funded</td>
</tr>
<tr>
<td>Chang Liao</td>
<td>Huei Wen</td>
<td>Bachelor of Nursing</td>
<td>NRC</td>
<td>2nd Year</td>
<td>Dr Margaret Cargo</td>
<td>HLS School / Nursing School Funded</td>
</tr>
</tbody>
</table>