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HEAD OF SCHOOL

unijam

“YOUR SCHOOL NEEDS YOU”
Unijam

Unijam will take place on May 29th and 30th. Please, please, please sign up and take an active part in the jam. The scale of this exercise is unprecedented nationally and internationally. It is absolutely the university’s major priority for those two days. Registration and further information is available at www.unisa.edu.au/unijam. The scope of Unijam encompasses staff, students, alumni and a range of other key stakeholders who have a direct interest in the university’s future. It will also involve some famous VIPs. Unijam is an important event for all of us. It gives you a say on future themes and strategies for the future. The University is keeping a close eye on registrations with weekly statistics. Obviously, being the competitor that I am, I would like to see the School of Health Sciences at the top of the table for registrations.

Engagement in the Unijam is the top priority for the University over the 29th and 30th May.

Unijam stats for the School of Health Sciences (HLS):

Fixed term and continuing staff: 94 (61% of staff); Casual Staff: 10 (5% of casual staff), Students: 69 (2.5% of HLS)

The numbers speak for themselves! There is a good proportion of FTC staff, but more casual staff and students should register. Come on!

Staff Movements

We heard the news this week that Professor Allan Evans (Pro Vice Chancellor for the Division of Health Sciences) has been appointed as Provost & Chief Academic Officer of the University of South Australia. Congratulations to Allan on this achievement. We are a little sad to see Allan leave the Division - he’s been a great leader for Health Sciences – but it’s a great appointment for the University. Allan – great news and we wish you all the very best in your new role.

We welcome some new appointments: Dr Amber Mosewich: Lecturer in Human Movement: Exercise and Sport Psychology who has just completed a PhD at the University of British Columbia, Jane O’Keefe: Lecturer in Medical Radiation (Nuclear Medicine) and Lisa Cunningham: Lecturer in Medical Radiation (Radiation Therapy) who are replacements for Cristina Blefari and Michala Short while they are on maternity leave. We also welcome Sian Feltham: Administrative Assistant (Exercise Physiology Clinic). We say a fond farewell to Professor Peter Howe who set up and has directed the Nutritional Physiology Research Centre (NPRC) to world class standing in the last 10 years. Although Peter has taken up a similar post at the University of Newcastle, he will continue to work with Professor Jon Buckley (Director of NPRC) to co-supervise Honours and PhD students in the capacity of adjunct Professor of the University. We also say a fond farewell to Chris Preen: Lecturer in Medical Radiation (Medical Sonography) who takes up her new role as the Head of Ultrasound at the Lyell McEwin Hospital. We wish both Peter and Chris all the best in their new posts.

Visiting Students (EHHP Research Group)

We extend a warm welcome to Lisa Bolger and Gerrad Minihane (Sports Science students) from the University of Limerick who are visiting for 6 months to participate and assist in research with the EHHP Research Group.

Invitation to contribute a piece about your Research/PhD/Honours Projects

In this issue of the Newsletter, we show-piece some PhD research from the Human Movement and Sports Science discipline (ERA-4 rated as ‘above world class quality’ in 2012). Sam Chalmers’ PhD is on the effects of short-term heat acclimation training. I would like to feature regular pieces on Honours/PhD research in the newsletter, and invite supervisors, PhD and Honours students to send in news about their research, which will contribute to future ‘Excellence in Research for Australia (ERA)’ audits, the next one being in 2015.
Exercise Physiology and High Performance Clinic (EPHP) Update

As I reported in the last Newsletter, the EPHP Clinic is underway. The final plans have been approved and we are aiming for the facility to be operational by October 2013. Below is the final floor plan which gives you some idea of what it will look like along the corridor by the lifts adjacent to the City East’s Exercise Benefits Health and Fitness gymnasium. Thanks go to Ian Mackenzie, Project Manager Facilities Management Unit, for all his help and the rest of the project team: Professor Kevin Norton and Professor Roger Eston, Raewyn Todd (School Manager) and Bob Flego (Team Leader: Technical Services) for steering this exciting project through to completion.

Ian Gould Experimental Science Grant

Congratulations to PhD candidates Mark Catley and Daniel Harvie of the Body in Mind Research Group who have been awarded an Ian Gould Experimental Science Grant. This is the second year in succession when the award has been won by two students from the School of Health Sciences. Well done guys!

Contributions to the HLS Newsletter

Thanks again for all your contributions to the Newsletter. It goes out to all students and staff in Health Sciences, selected UniSA staff and external stakeholders. It is also available on the Health Sciences Website.

News about research, national appointments, community engagements, awards, achievements and sporting endeavours, etc., are welcomed, so please continue to keep myself and Kylie Fogarty kylie.fogarty@unisa.edu.au informed of all your news. I hope you enjoy this Newsletter!

Cheers
Roger 😊
Get the World Moving - Global Corporate Challenge
https://www.gettheworldmoving.com/how-it-works

Congratulations to the following staff participating in the Global Corporate Challenge, commencing 23 May 2013. There are 12 teams across the Division to participate in this event.

<table>
<thead>
<tr>
<th>The Lame Ducks</th>
<th>Odds, Todds and a Pod</th>
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<tbody>
<tr>
<td>1 Jeanette Cordwell</td>
<td>1 Cherie Noble</td>
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<td>2 Sandy Reid</td>
<td>2 Emma Jonnek</td>
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<td>3 Helen Cartwright</td>
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<td>4 Tim Brooke-Smith</td>
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<td>5 Jodie Quilliam (Captain)</td>
<td>5 Kylie Fogarty (Captain)</td>
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<td>6 Ryan McEachen</td>
<td>6 Raewyn Todd</td>
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<tr>
<td>7 Judy Barnes</td>
<td>7 Sharyn Martin</td>
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</tbody>
</table>
**STAFF NEWS AND APPOINTMENTS**

- Congratulations to **Dr Ian Edwards** who has been invited to join the Health Ethics Research Panel for the South Australian Health and Medical Research Institute (SAHMRI). The function of the panel is to: Create a national and international competitive bioethics research culture; Increase the bioethics research capacity in South Australia; Advise SAHMRI on a bioethical framework for health and medical research; Advise on the development of professional development programs for bioethics in SAHMRI; Assess the bioethical implications of research in SAHMRI and provide appropriate advice to research groups as required; Provide resource materials in bioethics.

- Congratulations to **Dr Rebecca Stanley** who has officially been accepted as a member of Healthy Development Adelaide as well as the Australian and New Zealand Child and Adolescent Obesity Research Network (ACAORN).

- Congratulations to **Dr Carol Maher** who was interviewed for an up and coming article in the popular Good Health magazine on the importance of exercise for bone health.

- **Dr Saravana Kumar** and **Kate Beaton** (Research Assistant) were commissioned by the Australian Association of Massage Therapists (AAMT) to undertake a systematic review of the literature on the effectiveness of massage therapy for the treatment of non-specific low back pain. This umbrella review was part of the Private Health Insurance Rebate Review Submission by the AAMT to Department of Health and Ageing. This review was undertaken in response to the Australian Government review of the Australian Rebate on private health insurance for natural therapies.

- **Dr Mary Magarey** has been selected to represent Australia at Junior Softball World Championships in July – this time in Brampton, Canada, a town that is now effectively part of greater Toronto. This is the second time Mary will have travelled with the Junior Women’s team, the last time being to Cape Town, South Africa in December 2011 and previously with the Junior Men’s team to Summerside, Prince Edward Island, Canada in 2005. Mary has been involved with Australian Junior Softball Development since 2002.

On the way home from that trip, Mary has organised to visit the research centre of Professor Willem Meuwisse in the Faculty of Kinesiology at the University of Calgary to discuss the research that Willem and his team of physiotherapists are doing in relation to recovery following concussion. She is also negotiating with Professor Karim Khan to visit the University of British Columbia Sports Medicine Research Centre at UBC in Vancouver.

Congratulations to Hayley Uden on the arrival of her gorgeous little girl **Milla Mary Ann Olive**, born 23 April 2013, weighing 2.3kgs (5.07 pounds). All doing very well 😊.
TEACHING AND LEARNING

VIMEDIX ULTRASOUND SIMULATORS

Associate Professor Kerry Thoirs

The Medical Sonography teaching team are very excited about the recent purchase of three Vimedix Ultrasound Simulators made possible through a Health Workforce Australia grant.

These simulators assist students in developing the psychomotor skills required for clinical Sonography. As the ultrasound probe is moved over the simulator torso, an ultrasound image and a corresponding schematic drawing of the anatomy is produced in real time.

The simulators have potential also to be valuable in the teaching of abdominal and cardiac anatomy. The ultrasound images can be turned off so students can concentrate on the anatomical drawings. It is a great way to demonstrate relationships between different structures in three dimensions. The anatomy teaching team is planning to trial the simulators in their teaching. If you think you might also have a use for this technology in your teaching, and would like a demonstration please contact Project Officer: Kate Logan kate.logan@unisa.edu.au on 8302 1095.
TEACHING AND LEARNING COMMITTEE

Gill Carr

The School of Health Science TALC meetings are open to all Academic staff to attend. The next meeting is on Wednesday 5\textsuperscript{th} June at 3.30pm in C8-49 (School Boardroom).

The minutes of previous meetings are available to review on Sharepoint. Teaching and Learning Committee - Agenda and Minutes

VISIT OF DR ANTHONY SCHNEIDERS FROM UNIVERSITY OF OTAGO

Dr Mary Magarey

Dr Anthony Schneiders has just spent a week at UniSA, working with Dr Mary Magarey on a research paper related to screening of junior football players that is part of our ongoing research, in collaboration with the SANFL into injury surveillance and prevention in SANFL U18 football players.

Tony is a Senior Lecturer at the School of Physiotherapy, University of Otago, Dunedin. In addition to his interest in injury prevention, Tony is involved with the research into concussion with some of the changes to the recent SCAT 3 (Sports Concussion Assessment Tool) a result of Tony’s research. The link to the relevant summary paper is attached –

(\url{http://ac.els-cdn.com/S1440244009001054/1-s2.0-S1440244009001054-main.pdf?_tid=1562b344-b2ef-11e2-9aa3-00000aacb362&acdnat=1367475250_07f25138ede5661a8daacf616c3373ee})

While Tony was here, he presented the outcomes of this research to students and staff of the Master of Musculoskeletal & Sports Physiotherapy program.
GET YOUR CAREER INTO GEAR!
HUMAN MOVEMENT AND CLINICAL EXERCISE PHYSIOLOGY CAREERS NIGHT 13 MAY.
Scott Polley

This was a program-based career expo held by the School of Health Sciences. The evening was designed to help students make decisions about pathways, enhance their resumes, gain experience and talk directly with employers and representatives in their field. Over 75 students attended the event that hosted 25 presenters. The night started with some very salient lessons and statistics from Career Advisor Tony McAveney. This was followed by an outstanding panel of 7 representatives Rueben Vanderzalm (Adelaide Exercise Physiology), Andrew Govan (Wilderness Escape Adventures), Kristin Lewis (Life Personal Trainers), Mark Tassell (DEC, Seaton High School), Ben Hopkins (SANFL) and Ben Haines (SASI), Nick Taylor (ex Brisbane Lions). The panel had the students thoroughly engaged with their passion, advice and lessons learned to assist students with their aspirations. Following the panel session, the Human Movement Academic Awards were presented to Megan Deakin (Nancy Whittingham Award), Adam Earnshaw (Port Adelaide Award), Matthew Hocking (Norm Clarke Fellowship in Physical Activity Award) and Laura Mahlburg (Outdoor Educators of South Australia Award).

After a short stroll to Brookman Hall, students found a sea of presenters to have individual conversations with. Students were provided with many goodies, and nearly $1000 worth of goods were given away as door prizes. Organisations that had representatives included Australian Indigenous Mentoring Scheme, Exercise and Sport Science Australia, UniSA (Physiotherapy), Corporate Health Group, UniSA (Experience Plus), UniSA (Careers), Hampstead Centre, UniSA (International Exchange), UniSA (Sport), Novita, Australian Council for Health, Physical Education and Recreation, Outdoor Educators Association of South Australia, Goodlife Health Clubs, South Australian Cricket Association and Aged Cottage Homes.

Support was provided for the event by the School of Health Science, Career Services and Experience Plus.

After a review of presenters and participants, plans will be made for next year!
RESEARCH NEWS

- Congratulations to PhD candidates (BiM), Mark Catley and Daniel Harvie both awarded an Ian Gould Experimental Science Grant. This grant is University-wide open to all Honours and PhD students from across all faculties. The Ian Gould Experimental Science Grant ($5000) is a personal gift from Dr Ian Gould, Chancellor of the University of South Australia. The grant aims to encourage Honours and PhD students to undertake ‘hands on’ research where the student proposes to engage actively in experimental work and collect and analyse their own data for thesis work. Mark and Daniel were so impressive that they both received an award each. The grant is based on academic merit, research proposal, together with an interview with Dr Ian Gould (Chancellor), Professor Richard Head (Deputy Vice Chancellor and Vice President: Research and Innovation) and Professor Tim Olds (Health and Use of Time Research Group). Congratulations to both of you - well deserved indeed.


This page was developed as a means of sharing our learning in introducing extended scope allied health roles. The underpinning principles of this work are evidence-based practice, change management principles, policy work, human resource principles, training, education, legislative/legal principles, research and evaluation. The intention of this resource is to act as a guide to healthcare providers and managers considering introducing allied health extended scope practice roles. The ESP webpage will be activated very soon! Keep an eye out for it......

- ABC NEWS - ‘Drug use worries researchers’
  Dr Dominic Thewlis

SCHOOL ‘FIRST PUBLICATION’ SCHEME

- Congratulations to Sarah Wallwork ‘Left/Right neck rotation judgments are affected by age, gender, handedness and image rotation’ by Sarah Wallwork, David Butler, Ian Fulton, Halton Stewart, Igusti Darmawan, Lorimer Moseley. (Manual Therapy).
SHOWCASE: PHD AND HONOURS RESEARCH

Sam Chalmers (PhD Candidate) HEAT STRESS EXPERIMENT/STUDY
Exercise for Health and Human Performance Group

The aim of the research is to examine if short-term heat acclimation training can improve sporting performance in hot and temperate conditions in well-trained athletes. Athletes undertake five perceptually-regulated treadmill training sessions, guided by the rating of perceived exertion scale, in the UniSA environmental chamber, which is set at 35°C and 30% relative humidity. We are interested to see if the physiological adaptations from heat training can transfer to improved sporting performance in temperate conditions. Hence, pre- and post-testing sessions are completed in temperate conditions (19°C and 30% relative humidity). The primary sporting performance indicator is the speed at which the lactate threshold occurs in each athlete. Sam’s PhD is supervised by Professors Kevin Norton, Adrian Esterman and Roger Eston.

Ross Hamilton (Honours Student) is put through an exercise test supervised by Sam Chalmers and Gerard Minihane (visiting student from University of Limerick) to assess blood lactate, perceived exertion, heart rate and oxygen uptake response before and after short-term heat acclimation training.
Figure 1. Blood lactate (mmol·l⁻¹) in temperate conditions (19°C, 30%RH) before and after short-term heat acclimation training. Blood lactate curve shifted to the right.

Figure 2. Core temperature (°C) in temperate conditions (19°C, 30%RH) before and after short-term heat acclimation training. Core temperature is lower after heat training.

Figure 3. Rating of perceived exertion in temperate conditions (19°C, 30%RH) before and after short-term heat acclimation training. The perception of effort is reduced after heat training.
RESEARCH GRANTS / FUNDING

BRAIN FOUNDATION RESEARCH GIFTS

The primary objective of the Brain Foundation Research Gifts are to support individual researchers and research teams to conduct the highest quality research into brain illnesses and neurological disorders as well as brain and spinal injuries.

A subsidiary objective is to provide opportunities for early career researchers to gain initiating funding for projects with potential.

In particular, we are reserving two individual research gifts, one for Neurological trainees and one for Neurosurgical trainees for projects for which they are the sole investigators. This does not preclude trainees from applying in any of the other areas.

The quality of the proposed research is judged by the scientific committee according to internationally benchmarked criteria of:

- scientific quality; and
- significance and innovation

Description of Brain Foundation Gifts - The 2013 Brain Foundation research gift categories are:

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<tr>
<th>#</th>
<th>Category</th>
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<tbody>
<tr>
<td>1</td>
<td>Alzheimer’s, Parkinson’s &amp; Other Neuro Degenerative Diseases</td>
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<td>1A</td>
<td>Dystonia</td>
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<td>2</td>
<td>Cerebral Diseases</td>
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<td>3</td>
<td>Brain Tumours</td>
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<td>4</td>
<td>Epilepsy</td>
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<td>5</td>
<td>Neuromuscular Diseases</td>
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<td>6</td>
<td>Paediatric Neurology</td>
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<td>7</td>
<td>Neuro-trauma</td>
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<tr>
<td>8</td>
<td>Headache and Migraine</td>
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<td>9</td>
<td>Neural Infections</td>
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<td>10</td>
<td>Other</td>
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Specific Funding available in 2013:

- Each year Headache Australia, a division of the Brain Foundation makes funds available for research into chronic headaches and migraines
- Research into Dystonia
- Research into Parkinson’s Disease
- Research into Muscular Dystrophy
- Research into Brain Tumours

Specific Funding for 2013:

There will be one gift for a Neurological trainee and one for a Neurosurgical trainee. Please note: although applications may be made in all research categories and the above specific areas, gifts will ONLY be awarded if they meet the assessment criteria of scientific quality and significance and/or innovation.
Eligibility

The gifts are open to competition nationally and all researchers in Australia are eligible to apply, however consideration, subject to merit, is given to:

- Early career investigators, either clinicians or neuroscientists, to help them establish an ongoing research program
- Innovative projects;
- Pilot studies to enable a research project to be developed such that it could be supported by a recognised gift-giving agency in subsequent years
- Bridging support for a clinician who has a valid reason for being unable to make an application to a conventional gift-giving agency
- Supplementation of an existing gift from, for example, NHMRC, particularly for gift applications that were successful but funded inadequately to allow satisfactory progress to be made. In this instance applicants should submit the reports on their project from that gift-giving agency, together with ratings, details of the
- Projects will only be considered where government or other conventional sources of funds are unavailable

The total amount available for distribution depends on the income of the Brain Foundation in that year. As a guide, the gifts awarded in 2012 were up to $40,000 each. The closing date for applications is **28 June 2013**.

If you are interested in submitting an application please contact **Senior Business Development Manager Bruce Chadwick on ext. 22333**

**THE NANCY AND VIC ALLEN STROKE PREVENTION FUND**

The Nancy & Vic Allen Stroke Prevention Fund is offering approximately $40,000 to support the efforts of a person/persons or small projects most active in STROKE PREVENTION.

Individuals practicing natural health medicine may apply. Effective research or methods of actively discouraging the intake of fat are accepted as qualifying factors for receipt of distribution from the Fund.

The successful applicant will be the one who either:
1. Has done the most to further the cause of stroke prevention during the past twelve months. and/or
2. Requires funds to carry out a worthwhile and suitable project over the next twelve months. Innovative projects are encouraged but must be carried out in Australia.

The closing date for applications is **14th June 2013**

If you are interested in submitting an application for either of the above or would like more information please contact **Senior Business Development Manager Bruce Chadwick Bruce.Chadwick@unisa.edu.au**
<table>
<thead>
<tr>
<th>PUBLICATIONS BY STAFF AND STUDENTS</th>
</tr>
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</table>
  Abstract |
| 2. **Catley, MJ., Tabor, A.,** Wand, BM., **Moseley, GL.** (2013) Assessing tactile acuity in rheumatology and musculoskeletal medicine – how reliable are two-point discrimination tests at the neck, hand, back and foot? *Rheumatology*, first published online April 22 2013. 5 year IF = 4.40; 2 year IF = 4.05, (9/29 Rheumatology)  
  Abstract |
  Abstract |
  2 year IF = 0.841 (82/206 Education & Educational Research)  
  Abstract |
  Abstract |
  Abstract  
  5 year IF = 2.010, 2 year IF = 1.711 (33/85 Sports Sciences) |
  Abstract |
  Abstract |
  5 year IF =5.735; 2 year IF = 5.051; (17/192 Clinical Neurology, 40/244 Neurosciences)  
  Abstract |
  5 year IF = 5.770; 2 year IF = 5.155; (1/85 Sport Sciences)  
  Abstract |
   5 year IF = 2.655; 2 year IF = 2.284; (9/62 Rehabilitation; 15/85 Sports Sciences)
   [Abstract]

   5 year IF = 4.40; 2 year IF = 4.05, (9/29 Rheumatology)
   [Abstract]

   5 year IF = 3.79; 2 year IF = 4.1, (4/85 Sports Sciences)
   [Abstract]

   5 year IF = 2.11; 2 year IF = 1.88 (18/62 Rehabilitation)
   [Abstract]

- Jess Stanhope (iCAHE Honour Student) and Robyn Gill had an abstract: *How Should Feedback Be Delivered To Improve The Practical Skills Of Health Professional Students? A Systematic Review.* Accepted for the ANZAHPE 13 - Professional Development of Health Professional Educators.

In addition, Jess won the Kate Gilmore Reid Prize and the Physiotherapy Research Foundation Prize.

**PRESENTATIONS / UPCOMING CONFERENCES**

- **Dr Karen Murphy** (NPRC) attended the Experimental Biology Conference (American Nutrition Society meeting) in Boston, USA from 19-24 April 2013 and gave a presentation on: Mediterranean diet adherence and cognitive functioning in an Australian sample.

  Dr Murphy also attended the Nutrition Today Journal dinner hosted by Johanna Dwyer (Senior Nutrition Scientist NIH) and met a number of leading nutrition and dietetic researchers. Karen visited the Taub Institute at Columbia University, New York to talk with leading experts in the area of nutrition, Mediterranean diet and cognitive function to look at avenues for collaboration and student visits.

  Dr Karen Murphy also gave an invited presentation at the ACNEM (Australian College of Nutritional and Environmental Medicine) Nutrition in Medicine conference on 4 May 2013 in Sydney. The title of her presentation was: Mediterranean diet: for a healthy heart and a healthy mind.

- **Dr Carol Maher** and PhD candidate **Judy Sprod** made a keynote presentation at the University of South Australia’s Successful Ageing Seminar entitled ‘Transition to retirement’ on Friday 19 April 2013. Mrs Sprod discussed the history and definitions of retirement and outlined the early findings of the research project ‘Life After Work: Investigating people’s use of time, health and wellbeing across the retirement transition’, which is currently in progress. Dr Maher discussed activity patterns of adults at different ages and useful strategies for people approaching retirement.

- **Dr Mary Magarey** has volunteered to provide a workshop at the Rural Doctors Workforce Agency (RDWA) Conference on Friday May 24th on common taping techniques that rural doctors and nurses may be called on to use in their clinical practice when there is no physiotherapist available. Mary will provide three consecutive workshops as participants move from one workshop to another. The conference is to be held at the Convention Centre from May 24th – 26th 2013. [http://www.ruraldoc.com.au/assets/Uploads/SCH%202013-04-02%RDWA%20Conference%20MAIN%20PROGRAM.pdf](http://www.ruraldoc.com.au/assets/Uploads/SCH%202013-04-02%RDWA%20Conference%20MAIN%20PROGRAM.pdf)

- **Dr Saravana Kumar** and **Lucylynn Lizarondo** (PhD Candidate) undertook two full day workshops at Domiciliary Care on outcome measures and clinical competencies. These are follow-on workshops from last year when Saravana undertook another workshop on evidence-based practice.

- **Professor Lorimer Moseley** will give 22 talks and contribute to two panels over a 3-week period in May, spanning 5 countries and 52,300 km!

  Here is the schedule: Thursday 9th May Depart Adelaide arrive Auckland speak at a breakfast meeting and then a plenary at the Friday morning session of the Royal Australian College of Surgeons Annual Scientific Meeting. Depart for Santiago, arrive Friday 11 am and give a lecture that afternoon and three more over the weekend. Depart Santiago Monday morning for Rio de Janeiro. Have a day off! Give two plenary talks at the International Congress on Sport and Musculoskeletal Rehabilitation, two other talks and sit on a panel discussion over next 3 days. Fly to Miami on Saturday night and then to LA to arrive at noon Sunday. Meet with collaborators from UC Berkeley and Stanford Sunday afternoon. Give two talks at the Kaiser meeting on Monday and an evening community lecture at St Margaret’s College Monday night. Two more talks at Kaiser on Tuesday, Departing Los Angeles at 4 pm to Toronto. Give four talks over next 3 days at the International Symposium on Neuropathic Pain. Depart for Montreal on Saturday. Sit on a panel at the Pain Physiotherapy Canada AGM, then a plenary at the Canadian Physiotherapy Association Annual Meeting on Sunday morning. Meet with collaborators from McGill University on Sunday afternoon and give a community course in Montreal on Monday. Fly to Philadelphia Monday night and give two plenaries to the Philadelphia Pain Society on Tuesday. Depart for home on Tuesday via LA and Sydney, arriving in Adelaide at 1215 on Thursday 30th May. Coach the mighty Marryatville PS year 2/3 soccer team Thursday afternoon!

- **Dr Maarten Immink** delivered a conference presentation entitled, ‘Meditation instigates stress induced enhancement of neurobehavioural performance,’ at the 40th Australasian Experimental Psychology Conference, which was held in Adelaide 3-6 April 2013. This talk was based on results from a study co-authored by Maarten A. Immink⁴, Shona Kelly⁵, Chris Della Vedova⁶, John Hayball⁷

  - ¹School of Health Sciences, University of South Australia
  - ²Faculty of Health and Wellbeing, Sheffield Hallam University, UK
  - ³School of Pharmacy and Medical Sciences, University of South Australia
The study was funded by a 2011 Division of Health Sciences Research Development Grant. The presentation was well received and generated some interesting comments from those in attendance. Attendance and participation at the EPC Conference provided Dr Immink an opportunity to get exposure to recent experimental psychology work being completed in Australia as well as an opportunity for professional networking with researcher who share similar research interests and expertise.

2013 Royal Adelaide Hospital Foundation Day: The Development of Interventional Cardiology
Wednesday, 22 May 2013 – RAH Residential Wing Chapel
For further information - Stephen.Skinner@health.sa.gov.au

Diabetes SA – Carb Counting Workshop
Wednesday, 31 July 2013 – Diabetes SA, 159 Sir Donald Bradman Drive, Hilton
For further information - kerryn@diabetessa.com.au
REFLECTIVE REPORT
Porsha Calverley (Bachelor of Medical Radiation Science)

In March 2013 I attended and presented at the Annual Scientific Meeting of Medical Imaging and Radiation Therapy conference (ASMMIRT). This year ASMMIRT was held in Hobart at the Wrest Point convention centre. The convention centre is an idyllic waterfront location which, over the conference weekend provided delegates countless opportunities to appreciate the scenic outlook over Hobart during presentation breaks.

The ASMMIRT conference featured speakers from all over Australia. I enjoyed being able to listen and learn from a large number of well-established professionals, academics and researchers. Conference workshops and an extensive medical imaging and radiation therapy trade display provided insight into technological advances in the profession. The conference also offered the rare opportunity to network with a large number of medical radiation colleagues. I was pleased to reconnect with many of my past placement mentors and simultaneously met many radiographers I hope to work with in future placements or employment.

As fourth year students and founding members of the newly established UniSA Australian Institute of Radiography (AIR) student committee, a group of 3 students including myself presented at the student conference which was held on the first day of three day ASMMIRT conference program. Our presentation described the establishment of the committee and its hopes for the future. We discussed how such a committee can provide awareness to students regarding the benefits of an AIR student membership, as well as opportunities to advance student education and familiarity with the industry in which they will eventually work. Ultimately we hoped to encourage other interstate universities to form their own student committees. I felt that our presentation was well received with complements from fellow delegates and students seeking us out to ask additional information.

One of the highlights of conference for me was listening to our guest speaker Robyn Moore. Robyn Moore is one of Australia’s most versatile and effective female voice-over artists, presenters and motivational speakers. Robyn urged conference delegates to “change the way you think” to think positively and “live with urgency, before the emergency,” encouraging us to make the most out of our role and profession. She also thanked the radiation therapists for their role and support in her personal battle with breast cancer. I enjoyed her positive, engaging and comical style of speaking, most memorable, being her use of her voice over skills to impersonate Julia Gillard and my childhood favourite Blinky Bill when delivering some key presentation points.

Overall, my weekend in Hobart participating in the ASMMIRT conference was rewarding experience. Even if in a small way I feel our presentation has contributed to our profession. Personally I feel presenting at conference has afforded me greater confidence in my public speaking ability and stirred me to consider presenting professionally in the future, providing I find a relevant topic of interest. If given the opportunity I would recommend attending and even presenting at a professional conference to all students. Conference not only allows you to broaden your knowledge and network with professionals Australia-wide but perhaps the experience might inspire you to one day contribute to the profession in your own unique way, be it as a researcher or presenter or something else entirely.

Porsha Calverley outside the venue
REFLECTIVE REPORT

Abby Tabor (PhD Candidate – BiM)

The Australian Pain Society Conference provided me with a fantastic opportunity to listen to and discuss ideas with some of the most interesting thinkers in current pain research. This included speakers from home and abroad, from anaesthetics to psychology, giving me a great view on how each field can complement the research of the other.

Having the opportunity to do a short presentation as well as having a poster in the conference gave me a unique opportunity to demonstrate my work in a respected arena. Following my presentation I was approached to discuss future ideas, as well as justify my current conclusions with both clinicians and researchers alike. Not only did this get me thinking about my own research but it highlighted the influence that other areas of research may have on my work and how I might look at my project from other perspectives. I was also able to discuss some of my ideas in more depth with world renowned researcher, Katja Wiech, an invaluable opportunity that has added much to my future direction.

The highlight of the conference from a personal perspective was gaining runner-up prizes in the poster and the rapid communication categories, a great boast for a nervy presenter. Coming away with this as well as many ideas made this conference a great experience and something I can build on throughout my PhD.
REFLECTIVE REPORT
Grace Hoppenbrouwers (Bachelor of Applied Science: Occupational Therapy)

I am a fourth year occupational therapy student with honours and on May 2\textsuperscript{nd} 2013 I presented a systematic review titled, Investigating assistive technology assessment tools that are suitable to assess switch use of children, at the 2013 biennial AGOSCI ‘connect2communicate’ conference in Sydney. My supervisors are Hugh Stewart and Jocelyn Kernot.

This national conference focussed on how alternative and augmentative communication (AAC) helps people to connect 2 education, community, technology and life. My presentation reviewed six different tools which could be used to assess a child’s ability to use or interact with a switch (a piece of assistive technology frequently used in AAC). The results of the review suggested a need for more reliable, validated and sensitive tools in this area leading to my honours research which involves the testing of psychometric properties of a switching assessment tool designed by occupational therapists at Novita Children’s Services.

As many sequential presentations, in the best practice and research stream, focussed on the perspective of speech pathology I felt as though my occupational therapy perspective added something unique. Feedback I received directly after the presentation supported this, and was emphasised by a request from a Charles Darwin university lecturer to use the presentation for speech pathology students.

Presenting at and attending a conference is a rewarding and educational experience which acknowledges the importance of research and the sharing of information. The address by 2011 Senior Australian of the year, Professor Ron McCallum, was thought provoking as he talked about the importance of acknowledging all types of AAC and equality while he presented using a Braille reader. Followed by Sarah Blackstone’s keynote address looking at AAC from different perspectives, ‘inside, outside and upside down.’

I would recommend that people who are interested in sharing information have a go at writing and submitting an abstract to a conference as despite being a student without clinical experience I still had something unique and valuable to offer and contribute to the AGOSCI community.