Hi all,

I hope this note finds you all well. Apologies to those of you who have been waiting for the next edition of the Newsletter! It’s been a busy couple of months and it was difficult to find a window in time for the April and May versions, so Kylie and I (your co-editors in chief!) have compiled April and May together.

Appointments
I am delighted to report that Jane Shepherdson has been appointed as Program Director: Medical Radiation, which oversees three degree pathways for medical imaging, nuclear medicine and radiation therapy. Jane commences on Monday, 23 June 2014, taking over from Trenna Albrecht. Jane Pearce has been appointed as Clinical Supervisor: Physiotherapy, (replacing Sophie Lefmann – Maternity Leave), and Anna Phillips has been appointed as Lecturer in Physiotherapy: Acute Care (replacing Claire Baldwin – Maternity Leave). We also welcome Trish Malbon (Research Associate) who is working with Professor Alan Crocket and the Exercise for Health and Human Performance Group on a project funded by the Metropolitan Fire Service.

Active-Healthy Kids Australia Report Card
Congratulations to Dr Grant Tomkinson and colleagues Dr Natasha Schranz and Professor Tim Olds who were all over the media and national headlines two weeks ago with the release of the Activity Report Card, sponsored by the Heart Foundation and Exercise Sports Science Australia. Dr Schranz conducted numerous television, radio and print interviews, with Professor Timothy Olds also assisting with interviews from Toronto. Media coverage spanned international, national and state-based reports – and included all major national metropolitan newspapers, the biggest rating TV news and current affairs shows around the country and international press including Malaysia Insider. This is the second time in the last 6 months that Dr Grant Tomkinson has been lead on what have been among UniSA’s biggest impacting news stories ever! Dr Natasha Schranz’s interview on ABC morning news can be watched on the ABC News website. The report (long and short form) can be downloaded for free at the Heart Foundation’s Website Link to Active-Healthy Kids Report Card. It is the biggest news story in the history of the Heart Foundation!

Given the importance of activity for children’s health and the exceptional national media interest, we are seeking further funding and sponsorship to continue the report card on an annual basis.

Open Day at City East Campus 😊!
As announced recently by Professor Robert Vink (Pro Vice Chancellor: Health Sciences), Open Day will take place on both campuses on Sunday 17th August. As all our efforts will be going into providing a series of activities, presentations and showing off the fantastic facilities in Health Sciences at the City East Campus, there will be no ‘Here’s Health’ follow-up. Lots of exciting activities are planned for the day, and I am sure that as always, the School of Health Sciences’ staff and students will actively engage and make the day a great success.

Division of Health Sciences Postgraduate Expo!
I draw your attention to the PVC's inaugural Division of Health Sciences Postgraduate Expo on Tuesday 22 July 2014, to showcase the work of our postgraduate students, and recognise our best postgraduate students and supervisory staff. The event is being led by Dr Craig Williams (Dean Research Education). All postgraduate students are invited to submit their work for display at the conference. The event will include the best thesis prize, poster prizes, supervisor of the year prize and an intriguing ‘yellow brick road’ prize. You have to be in it to win it! Further details within.

Health and Medical Sciences Undergraduate Brochure 2015
If you haven’t seen it already, I guide you to the 2015 Health and Medical Sciences Undergraduate Brochure (Link to Brochure). It has a great new look. Thanks to Craig Parr (Marketing Manager Division of Health Sciences) and colleagues Michelle Tyndall (Senior Publications and Advertising Officer) and Karen Hunt (Manager: Academic Services), who have worked with the Division and Communications and Marketing team to produce the Brochure.
**Arsenal Football Club (Arsenal in the Community)**
In April, Dr Edoardo Rosso and I visited Arsenal Football Club (2014 FA Cup winners!) to discuss potential opportunities arising from the Vice Chancellor Professor David Lloyd's visit to the UniSA Alumni Association in London last year. Following our successful meetings, the Vice-Chancellor and Nigel Relph (DVC International) visited AFC in May, to confirm plans to work together on a number of co-badged projects in South Australia. More news to follow!

![Arsenal Football Club](image1)

Me with Jack Nichols (AFC 'Arsenal in the Community'), Dr Edoardo Rosso and Daniel Rosetto (UniSA Alumnus) with the huge and impressive Emirates Stadium in the background.

![Me with Jack Nichols](image2)

Edoardo couldn’t resist sitting in the seat of Arsene Wenger (AFC Manager)! Look at those smiles! 😊

**High Performance and Exercise Physiology Clinic**
The High Performance and Exercise Physiology Clinic ([HPEP Clinic Link](#)) was launched in April with invited guests and friends of the University including the Aged Care Housing (ACH) Group; SA Department of Health; Allied Health, Central Adelaide Local Health Network; Centre for Physical Activity and Aging; Helping Hand Aged Care; Metropolitan Fire Service; SA Sports Institute; Port Adelaide Football Club; Adelaide Football Club and Adelaide 36ers.

![High Performance and Exercise Physiology Clinic](image3)

The Clinic was launched by Ms Annabel Digance MP, representative of the people living in the state seat of Elder and the Vice Chancellor Professor David Lloyd.
Accreditation of Medical Sonography Program for the next 5 years

As some of you may well know, our teaching programs are quality assured through various internal and external checks. I am pleased to report on the successful re-accreditation of the Medical Sonography program for the next 5 years. The process of accreditation is very significant, as it ensures we are allowed to continue to educate and produce high quality graduates and professionals, and provide national benchmarking of the programs. Well done and thanks to Dr Nayana Parange (Program Director) and her team for heading the process and the innovative and interactive, web-based method by which details of the program were delivered to the Australian Sonographer Accreditation Registry. As can be seen from the graph below, the Medical Sonography program at UniSA is the biggest in the country by far. The quality of UniSA Medical Sonography program and team is reflected by the outstanding demand and success of the program and the recent award of 'Sonographer of the Year' to Jessie Childs. Congratulations Jessie on this prestigious recognition.

Clinical Exercise Physiology: success of visit by the National Accreditation Panel

In May, we hosted a visit from the Exercise and Sports Science (ESSA) National Accreditation Panel for review of the Clinical Exercise Physiology Program, which went very well indeed. The panel identified numerous items for praise including: quality of staff, quality of students and graduates, leadership, quality of teaching and research facilities, quality of engagement with industry, program structure, support from school and division, inter-professional collaboration and expertise within the program team.

Accreditation panels are made up of highly respected academics and practitioners. The ESSA panel included high profile heads of schools at GO8 universities with ERA 4 and 5 ratings in Human Movement and Sports Science. In addition to this they have the opportunity to review in detail the quality of Exercise Science and Accredited Exercise Physiology programs across the country, so praise from this group comes from an exceptionally well-informed national and contemporary base.

Thank you and congratulations to Dr Kade Davison (Program Director) for leading the process and the exercise science (Human Movement Program) team on the success of the visit. Also, thanks to Ryan McEachen for support with pulling together the first written response and for dedicating significant time to meet the site visit requirements and looking after the panel and visitors during the two days. Finally, thanks to Dr Maarten Immink who started the process as Program Director in 2012 to lead the initiation and development of the program and work with all staff to ensure alignment with accreditation criteria.

The CEP program is the only one in South Australia, and sport and exercise science training remains the best in South Australia. With the proposed exciting new pathways we are currently developing in sport, coaching and exercise science, we will continue to rise beyond reach of the claims of the local competition in these areas.

Jeffrey Smart Tour

Members of the Program Management Group were recently given a tour of the $80 million Jeffrey Smart Building (Link to Jeffrey Smart Building) by Tracey Johnson (UniSA's on-line learning advisor). We were amazed! The student and staff learning spaces are really world class. I have never seen anything like it! Judging by the number of students who engaged in a variety of study activities during our visit, it’s clear that the technology, variety of spaces and varied interactive learning environments are greatly appreciated by students. From a ‘lecturer’ perspective, quote of the day for me was “You are no longer a sage on the stage, you’re a guide on the side!” I encourage staff and students to take a look at the various interactive learning spaces and consider using them for your course activities.
Excellence in Research for Australia (ERA) 2015
As 2015 fast approaches, the University is commencing its activity around steering a response to the ERA audit. The Census Date for ERA 2015 is 31 March 2014. This is the latest date by which staff members need to be employed by the University to have their research activity ‘count’ in the ERA assessment. The submission data for ERA is collected for reference periods for four research measures: Research Outputs; Research Income; Applied Measures; and Esteem Measures and these are detailed below.

<table>
<thead>
<tr>
<th>Data Type</th>
<th>Reference Period</th>
<th>Years</th>
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<tbody>
<tr>
<td>Research Outputs</td>
<td>1 January 2008–31 December 2013</td>
<td>6</td>
</tr>
<tr>
<td>Research Income</td>
<td>1 January 2011–31 December 2013</td>
<td>3</td>
</tr>
<tr>
<td>Applied Measures</td>
<td>1 January 2011–31 December 2013</td>
<td>3</td>
</tr>
<tr>
<td>Esteem Measures</td>
<td>1 January 2011–31 December 2013</td>
<td>3</td>
</tr>
<tr>
<td>Staff Eligibility Period</td>
<td>As at 31 March 2014</td>
<td>Census Date</td>
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Further details on the above will become clearer in due course.

Final Year Undergraduate Student Conferences
As part of our plans to improve the student learning experience, we are keen to introduce student conferences in all undergraduate programs. These currently happen with great success in Podiatry, Medical Radiation and Occupational Therapy Programs. I am delighted to note the Health Sciences Final Year Conference on Friday November 28 at the City West Campus, led by 3rd Year Health Science students (Lisa Forrest, Kimberley Fulwood, Samantha Scholz, Miranda McDougall, Marnie Picken and Marnie Elise) under the mentorship of Dr Richard McGrath. Thank you and well done to each of you for stepping up and getting the ball rolling in the Health Sciences program!

Contributions to the HLS Newsletter
Thanks again for all your contributions to the Newsletter. The link to the newsletter is sent to all students and staff in the School of Health Sciences, selected UniSA staff and external stakeholders and more recently, to the School’s alumni. It is also publicly available on the School of Health Sciences news website [Link to Newsletter 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 Eston 😊

Did you know?

You can cross the horizon, if someone watches as you go over it….. but you can’t do it on your own!

School of Health Sciences Professional Staff

1 in 6 Australians will have a stroke in their lifetime and the 2 greatest risk factors are high blood pressure and lack of physical activity.

Dr Coralie English
😊 Smile it’s good for you! 😊


Knock! Knock!
Who's there?
Interrupting cow.
Interrupting cow wh.. MOOOOOO!

A farmer was milking a cow when he noticed a fly go in the cow's ear. When he'd finished milking, he saw the same fly in the milk and said "Oh! It must have gone in one ear and out the udder!"

There were two cows in a field. One cow looks at the other and says 'moooono!' The other cow looks back and says 'Oh! I was going to say that!'
Students are, and have to be at the core of all we do. Looking at the budget through a student-centred lens, it’s difficult not to be disappointed. But it wasn’t wholly unexpected.

**Bottom line** – We are moving into a free market for higher education in Australia. A free market wherein fee levels and employment outcomes will become true differentiators and where both public and private providers will be fish of various sizes in the same pond, competing for sustenance.

<table>
<thead>
<tr>
<th>Negatives</th>
<th>Positives</th>
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<tr>
<td><strong>We will see a 20% reduction in the Commonwealth’s contribution</strong> towards course fees (from 2016) with immediate ‘rebalancing’ of the funding clusters for new students. Fee indexation is gone, to be replaced by CPI linked increases.</td>
<td><strong>Creation of a scholarship fund</strong> – where 20% of ‘additional revenue’ (read profit from increased fees) must be re-invested in a Commonwealth Scholarship Fund to support access for disadvantaged students. How exactly that will operate is unclear. (Irony is not funded by the Commonwealth but funded from students)**</td>
</tr>
<tr>
<td><strong>Fee deregulation</strong> – a seismic move that will truly shake up the system. This will mean that universities can set their own fee levels, cognisant of the fact that the Commonwealth will only pay a capped contribution to meeting that cost, and with the balance of the cost to be funded by the student through an expanded loan system.</td>
<td>Also on the positive side of the ledger, the <strong>National Collaborative Research Infrastructure Strategy investments</strong> (one of the few things the Commission of Audit liked) have been preserved and will be further reviewed.</td>
</tr>
<tr>
<td>The threshold income at which the loan will start to be repaid (when the student is in employment) <strong>is set to be reduced</strong>, and the interest rate for loan repayment is likely to land at around 6%. Concerned about what this level of debt burden will mean for future generations.</td>
<td>There is the <strong>creation of a Medical Research Futures Fund</strong> (targeting $20bn) – which is wonderful (although the manner in which the fund is funded may not sit so well with those paying for it)**</td>
</tr>
<tr>
<td><strong>Round 17 of the Cooperative Research Centre scheme is gone</strong> and the CRC core budget cut. Research Training Scheme-funded doctoral students will have to pay part of the costs of their degrees.</td>
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<td>The Australian Research Council (ARC) will <strong>have a funding reduction</strong>, sorry, an efficiency dividend applied.</td>
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<tr>
<td><strong>There are reductions to R&amp;D tax credits</strong> and to Science, Technology, Engineering and Mathematics programs</td>
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STAFF NEWS AND APPOINTMENTS

- Congratulations to **Professor Alan Crockett** on the recent South Australian Metropolitan Fire Service Grant success which was for $137,390 for 2014/2015 data collection in the ongoing lung function surveillance program.

- Congratulations to **Dr Alex Rowlands** who has been invited to become a member of the Scientific Committee of the International Society for Measurement of Physical Behaviour. The scope of this organisation is to promote and facilitate the study and applications of objective measurement and quantification of free-living physical behaviour(s) and its related constructs (e.g. energy expenditure, context) using wearable devices.

- **Dr Nathan Daniell** and **Dr Grant Tomkinson** have been awarded a $34,500 grant from the Defence Science and Technology Organisation to head up a project titled ‘Development of Encumbered Anthropometric Protocol’. This project aims to assess the methodologies that can be used to measure the size and shape of soldiers while they are wearing different combat clothing/equipment ensembles.

- **Dr Nathan Daniell** has been awarded the ECR International Travel Award and will use this grant to visit the Defence Research and Development Canada (DRDC) for 3 weeks in July 2014. During his time at DRDC he will work on a range of different projects using innovative technology that compliments the three-dimensional scanning and anthropometry projects being run by the Health and Use of Time Group.

- Staff from the Occupational Therapy Program were involved in submitting three proposals for the ClinEd Local Innovation Funds with the focused on increasing student placements. Two proposals were successful. The funds were for $20,000-$50,000 (total pool of $200,000), to be implemented between July-September 2014.
  - Led by **Mandy Seyfang** to develop an OT paediatric service in the north with direct referrals from CAFHS and using the previous business model developed for a private school to address sustainability ($50,000);
  - Led by **Hugh Stewart** to further develop placement preparation materials for the Aged Care Awareness website – after submission we were asked to partner with Resthaven on this as they had submitted a similar proposal. The focus of this project will be in interprofessional practice in aged care with Resthaven leading the project. ($50,000).

- **Sarah Wallwork** (PhD student: Body In Mind Research Group) was awarded the 2014 Ian Gould Prize for Experimental Science, **$5,000** from the University of South Australia. This award is open to all higher degree students at the University.

  Sarah was also awarded the **Maurice de Rohan scholarship, $17,100**. This scholarship, allows recipients to gain an international perspective and improve their doctoral theses by having the opportunity to undertake research, data collection or work with institutional or industry partners in the UK or USA.

  Sarah will be using both these funds to assist her in travelling to the University College London in the UK to work with her PhD Associate Supervisor, Dr Giandomenico Iannetti, between September 2014 - March 2015. The primary aim of the trip is to be immersed in what is arguably the world’s most prestigious neuroscience department with world experts in the field of defensive peripersonal space. Sarah plans to undertake two experiments that are fundamental to her PhD thesis, and to learn the critical skills so that she can bring them back with her to the University of South Australia.

Congratulations to **Dr Kade Davison** and his wife Sallie on the arrival of their new baby boy Albie (weighing 3.1kg) on Tuesday, 3 June 2014. A little brother for Finn.
Congratulations to Jessie Childs who has been awarded ‘Sonographer of the Year’. Jessie was awarded this prestigious recognition at the Australian Sonographers Association conference Gala dinner held on Saturday, 24 May 2014.
TEACHING AND RESEARCH IN AGED CARE SERVICE (TRACS) PROJECT

ReSeE
RESIDENT EXPERIENCE | STUDENT EXPERIENCE | EMPLOYABILITY

Susan Gilbert Hunt is the project coordinator of the Division of Health Sciences TRACS Project led by Professor Esther May – Residential Experience, Student Experience, Employability (ReSeE). The project commenced late 2012 and was funded by the Australian Government Department of Health and Ageing under the Aged Care Workforce Flexible Fund, Teaching and Research Aged Care Services (TRACS) Initiative.

The focus of the project has been to explore the applicability of a centrally coordinated and interprofessional learning placement model, developed by UniSA and Helping Hand Aged Care, to 3 other aged care providers and the VET sector. For more detailed information and access to the project newsletters please go to the project website at http://resource.unisa.edu.au/course/view.php?id=8513

To date the project has achieved a significant increase in placement hours for a range of disciplines across the 3 aged care providers (Eldercare Inc, Clayton Church Homes and Mary MacKillop Care SA) and enhanced the quality of learning experience and curriculum structure for Certificate III, TAFESA students undertaking a placement at Helping Hand Aged Care.

Evaluation data, which includes perspectives of students, staff (all levels) and residents, has identified enablers and barriers to quality student clinical education, demonstrated how students can contribute to additional occasions of service for residents and highlighted the capacity for residential aged care providers to become learning organisations in which quality clinical teaching is a core to practice.

Aged Care Awareness Website

A key barrier to effective student learning in aged care was identified as being a lack of knowledge and understanding about the sector. To address this lack of understanding a website, informed by transformational learning, has been developed to challenge attitudes and assumptions of students and others. The website Aged Care Awareness (http://agedcareawareness.com.au/) is now live and will be formally launched on Friday 13 June at 9.30am at Bradley Forum, Hawke Building – please contact charlotte.rees@unisa.edu.au if you would like to attend.

Additional Funding

Currently there is one module available on the website, which introduces the users to the complexity of residential aged care service provision, and a further module exploring resident’s rights will be available in July. A joint proposal with Resthaven Inc. to ClinEdSA Local Innovations Funds was successful and has secured funding to develop a third module focused on interprofessional practice and career pathways in aged care.
Evaluation Workshop

There are 16 TRACS projects being undertaken across Australia and an evaluation workshop was held in Melbourne on 19 May. Dr Kate Barnett, Deputy Executive Director, Australian Workplace Innovation and Social Research Centre (WISeR) is the National TRACS evaluator. The ReSeE Project was represented by Susan Gilbert Hunt and Charlotte Rees from UniSA and Megan Corliss and Helen Loffler from Helping Hand Aged Care. Key outcomes of each project were presented followed by discussion to determine what had been learned to date in relation to building aged care capacity to:

- Provide quality student clinical education
- Workforce education and development
- Enabling a research evidence base for aged care (including building research capacity as well as capacity to utilise research evidence)
- Structuring and supporting organisational change (including through leadership training and development).

The Department of Social Services announced at the workshop that all TRACS projects had been granted a 6 month extension to 31 December, with final reports due in March 2015. Additional monies are also available to support specific tasks associated with the extension.

It is clear that there is a government commitment to enhance the teaching and research capacity within aged care in recognition that by 2050 one in twenty people will be employed in this sector in some capacity. As leaders in health teaching and research it is important that the School of Health Sciences is involved in these developments to ensure we are able to meet future workforce demands and needs within our community.

NEW PLAYFORD RECORDING STUDIO ONLINE HELP RESOURCE

Please find below the link to the new Playford Recording Studio (P5-17) online help resource.


The website provides information on:
- booking the recording studio
- before you use the studio
- training
- studio recording instructions
- before you leave the studio
- uploading your file to echo 360
- copyright information
- and our promotional video

Staff can print out the whole book or a chapter/section of the book using the print options in the Administration block.

Please contact Hayley Timms if you have any questions or require further information (ext 21724).
CHILDREN “HAVE A BALL” WITH UNISA AND OPAL

Jill Offe (Clinical Educator)

Third year Physiotherapy students undertaking their Paediatric placement (as part of the course Physiotherapy with Children) have been running ‘Have a Ball’ workshops during the October and April school holidays at three childcare centres in Southern Adelaide. The workshops, run in collaboration with OPAL (Obesity Prevention and Lifestyle program) were a great success with more than 310 children participating in the activities over the two week period.

The ‘Have a Ball’ program is all about stimulating young children's interest, engagement and skill development in object control activities (i.e. ball skills). Physio students planned activities to engage children from babies through to pre-schoolers in a range of structured and unstructured activities linked to ball play. Child care educators were involved in demonstrating and playing the games as the ongoing care providers and link to parents for these children.

Activities included bowling, rolling, throwing, catching, tapping, batting, waving and kicking different textured, sized and shaped balls ranging from scrunched up newspaper to foam balls, balloons, scarves, colourful ribbons, crepe and cellophane paper and beanbags, with targets made from paper plates, recycled juice/milk containers, chalk shapes, masking tape lines and newspaper 'bats.' The emphasis was on using easily accessible and low cost equipment, some of it being recycled, thus supporting child care centre policies of sustainability and recycling.

Whilst the emphasis was on play and having fun, skill components such as tracking a moving object, eye-hand coordination, crossing mid-line, bilateral coordination, motor planning, body strength and balance were all part of the activities. Concepts such as in, on, under, colours, shapes and sizes were also explored, thus linking in with the curriculum requirements of child care centres.

The rationale behind this program is that gross motor skills such as ball skills are not necessarily learnt by default but need to be taught and encouraged. Research shows that preschool girls in particular have poorer ball skills than their peers and this continues into school with overall gross motor skill levels in general dropping at the preschool level. The evidence indicates that children's gross motor skill levels are already dictating their preferences for certain physical activities at preschool. Thus children with low ball skills at a preschool age are already not choosing to engage in these activities if given a choice, further limiting their opportunity for skill development.

The workshops have been run in partnership with Mel Tripptree, Project Officer with the Onkaparinga OPAL program. A ball skills resource for educators will be developed by OPAL from the activities that we found most successful to be used at other child care centres.

For further information contact Physiotherapy with Children course coordinators Dr Margarita Tsiros or Dr Liz Pridham (liz.pridham@unisa.edu.au or margarita.tsiros@unisa.edu.au)
OCCUPATIONAL THERAPY STUDENTS HELP ESTABLISH THE FIRST GLOBAL PEACE SCHOOL FOR THE EARLY YEARS IN AUSTRALIA.

Hugh Stewart

At the beginning of February this year Casey Schmidt and Grace Vella, Occupational Therapy (OT) students from UniSA, ran a 9-week Participatory Community Practice (PCP) placement at Parafield Gardens Children Centre (PGCC). This was a community development placement in which the students were required to work collaboratively with the community to develop a project that addressed an identified need. The students worked with the site supervisor Imelda McDonagh, university supervisor Emma George, and other community members to develop a proposed project aim which was for the centre to further “Promote the Rights and Responsibilities of Children and Families”.

The centre had already begun working with Save the Children Australia to become recognised as a Global Peace School for the Early Years. This initiative focuses on teaching young people about their rights and responsibilities and those of others in a bid to create world peace. Due to time constraints and the amount of work involved, the PGCC was having difficulties completing the final stages of the recognition process. With an extra set of OT hands, the centre decided to push the recognition and attempt to achieve it while the students were on site.

On Friday the 4th of April, the PGCC was formally recognised as the first Global Peace School for the Early Years in Australia. The day was celebrated with a ceremony organised and owned by the PGCC community. The day was filled with colour and smiles as community members dressed in traditional clothing and performed dances and songs. Representatives from Save the Children Australia, the United Nations and Members of Parliament made speeches and joined in the celebrations, singing and sharing traditional foods.

The ceremony was a magical day for all involved and was appreciated by so many, inside and outside of the PGCC community. Sue Gilbert-Hunt is the PCP Course Coordinator.
MS SOCIETY STUDENT PHYSIOTHERAPY CLINIC
Michelle McDonnell

In 2012-2013 Physiotherapy students attended placements at a clinic at the MS Society to offer rehabilitation to their clients. This was possible due to a Health Workforce Australia grant, to provide the equipment, and the University of South Australia providing the funding for the clinical educator. Clients were asked about their experiences, which were overwhelmingly positive about our UniSA students:

“I have never done this sort of thing before so I found it quite exciting to think that I could do exercises and improve!”

“Doing something for myself and noticing improvements other than just being monitored - win/win for the student and me.”

“I have experienced problems with declining function and confidence when transferring etc, the clinic has certainly helped me maintain what I have and as far as I am concerned, I would be in a much more difficult position if not for the clinic.”

Unfortunately, the clinic could not run again in 2014, due to organisational restructuring at the MS Society, which prompted clients to make these suggestions:

“We need these clinics as MS can be a debilitating disease. And these clinics keep us on track. They make you feel like someone cares.”

“Open another physiotherapy student clinic. It is the only way people on DSP (Disability Support Pension) can get good help for our bodies.”

HEALTH SCIENCES STUDENT CONFERENCE ORGANISING COMMITTEE
Dr Richard McGrath

A team of 3rd Year Health Science students (Lisa Forrest, Kimberley Fulwood, Samantha Scholz, Miranda McDougall and Marnie Picken, Marnie Elise) are currently planning and organising for the first IBHL student conference to be held on Friday November 28 at the City West campus. The day will include final portfolio presentations from second and third year students, an address from a guest presenter as well as a panel session from industry professionals. The day will be followed by a conference dinner in the evening to celebrate the end of the year and the end of the degree for the third year students.

The conference theme ‘Health is in your hands’ is aimed at providing future health professionals with the opportunity to share and pass on knowledge amongst their peers. The conference will also allow students to further develop their skills, continue to shape the way they think about health and have fun!

An application to Students Experience Plus Grants has recently been submitted and the conference organising team are eagerly awaiting a response. The conference organising committee are also currently seeking industry sponsorships for the event.
RESEARCH NEWS

DIVISION OF HEALTH SCIENCES POSTGRADUATE EXPO

BASIL HETZEL INSTITUTE (H2-02) WITH POSTER VIEWING THROUGHOUT CITY EAST CAMPUS

Please join us on Tuesday 22 July 2014 for the inaugural Division of Health Sciences Postgraduate Expo to showcase the work of our postgraduate students and recognise our best postgraduate students and supervisory staff.

Staff, postgraduate students and Honours students are all welcome to attend.

- Postgraduate students and staff are invited to follow the postgraduate research poster trail throughout City East campus and answer questions along the way to win a prize!
- Postgraduate students are invited to participate in the postgraduate research poster competition for a chance to have your poster selected as one of the 'Top 3 Postgraduate Students Posters' as voted by your student peers for a chance to win prizes!
- Everyone is invited to listen to the Division of Health Sciences Three Minute Thesis (3MT®) Heats, watch competitors battle it out for a spot in the 3MT Division Finals and vote for your favourite presentation in the People’s Choice Vote
- Get involved in nominating your supervisor, or your colleagues, for the ‘Supervisor of the Year Award’, and see who will win the ‘Division of Health Sciences Postgraduate Thesis of the Year Award’
- Network with colleagues over afternoon tea

More details will be distributed to postgraduate students and academic staff shortly with details about how you can:

- Submit your research poster into the poster competition, please note there’s no need to prepare a new poster, but if you have a ‘ready-to-go’ research poster (for example, you’ve presented at a conference in fairly recent times) please submit this. You won’t need to stand at or present your poster
- How to nominate your supervisor or a colleague for the ‘Supervisor of the Year Award’
- Students that are eligible to receive the ‘Division of Health Sciences Postgraduate Thesis of the Year Award’ will be automatically considered if eligible and no nomination is required

MEDICAL JOURNAL OF AUSTRALIA

Professor Karen Grimmer reports on the Development of clinical guidelines in the Philippines Link to article

OT WITH HONOURS PROGRAM

Dr Mandy Stanley

Amelia McDonnell, a student in the OT with Honours program supervised by Dr Mandy Stanley and Alison Ballantyne has received a 2014 Unibooks Scholarship for Honours Students.
SHOWCASE: PhD AND HONOURS RESEARCH

THE TEACHING OF SCALPEL SKILLS TO NOVICE PODIATRY STUDENTS. DOES IT MAKE SENSE?
Ryan Causby

Manual clinical skills, particularly scalpel skills are of significant importance in the Podiatry discipline. In novice Podiatry students a large portion of acquiring this skill set may be attributed directly to dexterity.

Dexterity is defined as “manual ability that requires rapid coordination of gross or fine voluntary movements, based on a certain number of capacities, which are developed through learning, training and experience” (Poirier 1988, p71).

To date there is very little literature on scalpel skill learning in the Podiatry profession and evidence for the teaching of such skills. In particular, little is known about how to best manage struggling students, with anecdotal evidence suggesting that continued manual practice, exposing the public and students to risk, is the default practice. Consequently the overall aim of my research is to:

- Establish how manual clinical skills, particularly scalpel skills, are taught in Podiatry schools throughout Australia and New Zealand
- Determine the most appropriate objective psychomotor tests of dexterity for the Podiatric population
- Determine if sensory awareness training or motor practice provides the greatest improvement in dexterity and subsequent skill acquisition in novice Podiatry students

Study findings show that despite the lack of research and literature surrounding this topic, the approach to teaching is relatively consistent between programs with the greatest disparity being the arrangements around practice structure and duration. From the interviews, the major issues reported for the teaching of manual clinical skills were around students’ clinical exposure, motivation, levels of anxiety and dexterity.

A number of objective measures of dexterity trialled were able to discriminate Novice students and Experienced Podiatrists. However, group performances on these tests were conflicting and therefore the elements contributing to dexterity for the Podiatric population remain confounded.

Motor practice resulted in students having significantly greater levels of ‘perceived competence’ as measured by the ‘Intrinsic Motivation Inventory’ (IMI) compared to sensory awareness training and control groups. There was also a trend that the Motor practice group experienced decreased levels of pressure/tension, again on the IMI. We are still awaiting results for the performance outcome measures.

We hope to make recommendations for best practice assessment, teaching and learning of scalpel skills for podiatry students, particularly those with difficulties.

PUBLICATIONS BY STAFF AND STUDENTS

   5 Year IF = 2.933; 2 Year IF = 2.372 (43/161 Environmental and Occupational Health)
   [Abstract]

   5 Year IF = 1.868; 2 Year IF = 1.466 (32/65 Orthopedics)
   [Abstract]

   5 Year IF = 1.851; 2 Year IF = 1.823 (49/155 Medicine, General & Internal)
   [Abstract]

   Impact Factor N/A
   [Abstract]

   5 YR IF = 2.53; IF = 2.23 (11/64 Rehabilitation)
   [Abstract]

   5 YR IF = 5.755; IF = 5.237 (3/84 Sports Sciences)
   [Abstract]

   Impact Factor N/A
   [Abstract]

   Impact Factor N/A
   [Abstract]

   5 Year IF = 3.360; 2 Year IF = 2.778 (5/64 Rehabilitation)
   [Abstract]

   5 Year IF = 3.031; 2 Year IF = 2.716 (34/72 Biophysics; 18/79 Engineering/Biomedical)
   [Abstract]


Abstract.


5 Year IF = 5.910; 2 Year IF = 4.780 (9/161 Public, Environmental & Occupational Health)

Abstract


5 year IF = N/A; 2 year IF = N/A

Abstract


5 Year IF = 4.471; 2 Year IF = 3.577 (15/76 Nutrition & Dietetics, 18/80 Physiology)

Abstract


5 year IF = N/A; 2 year IF = N/A

Abstract


5 year IF = 2.623; 2 year IF = 2.076 (55/161 Public, Environmental & Occupational Health)

Abstract


Impact Factor NA

Abstract – NA


5 Year IF = NA; 2 Year IF = 1.047(Integrative & Complementary Medicine)

Abstract


5 Year IF = 4.244; 2 Year IF = 3.730 (7/56 Multidisciplinary Sciences)

Abstract


2 Year IF = N/A 5 Year IF = N/A;

Abstract


5 YR IF = 2.53; IF = 2.23 (11/64 Rehabilitation)

Abstract

   5 year IF = N/A; 2 Year IF = N/A

   Abstract


   Impact Factor N/A

   Abstract


   5 year IF = 3.596; 2 year IF = 3.302 (18/76 Nutrition and Dietetics)

   Abstract


   5 Year IF = 7.021; 2 Year IF = 6.870 (11/122 Endocrinology & Metabolism)

   Abstract
PRESENTATIONS / UPCOMING CONFERENCES

2014 Australian Sonographers Association Annual National Conference
Adelaide 23-25 May 2014
Dr Nayana Parange.

UniSA played a significant role in the ASA National conference, with active participation from students and staff in various roles. In addition to our large number of Sonography student volunteers, we also had students from Human Movement, Physiotherapy and Health Sciences, who volunteered as ‘patient volunteers’ as well.

Adelaide Convening Committee:
Nayana Parange (Scientific Committee Coordinator), Teresa Cross (Adjudication Coordinator), Tim Sawyer (Audio Visual Coordinator).

Plenary and Proferred paper presentations:
- Dr Nayana Parange ‘Sonography in PNG’
- Dr Nayana Parange ‘Fetal arrythmias’
- Dr Nayana Parange ‘Doppler in high risk pregnancies’
- Jessie Childs ‘Morphs at 15-16 weeks: Why do we do them early and what can we see?’
- Jessie Childs ‘Measuring the liver: are we doing it the right way?’
- Jessie Childs ‘Controlling sonography exposure to the patient’
- Dr Alison Coates ‘FMD and its use in identifying cardiovascular health’
- Dr Sara Jones ‘Diabetic foot in the indigenous population’
- Dr Mary Magarey ‘Treating rotator cuff tendinopathy – a new model’
- Tim Sawyer ‘iPads in clinical sonography’

Paper Presentations – Students & recent Graduates:
- Gary McCullock ‘Sonography of the elbow’
- Claire Flavel ‘Basic guide to sonography of wrist ligaments’
- Carolyn Noyes ‘Transcranial sonography of the substantia nigra in healthy young adults’
- Shavorn Stones ‘Sonography of the placenta: placental insufficiency’ (her presentation was webcast, streamed live)
- Alison Deslandes ‘Stomach sonography’
- Laura Lukic ‘The guts of gut sonography’

Workshops Sessions:
- Maureen Phillips ‘Carotid sonography’
- Dr Nayana Parange ‘Fetal heart’
- Dr Nayana Parange and Kristen Colletton ‘E-posters – how to put it all together’
- Dr Nayana Parange and Sandy Maramma and Leah Kallos ‘Simulator – beginner session’
- Brooke Osborne ‘Train the trainer’
- Assoc Prof Kerry Thoirs ‘Using simulation to train sonographers’

Workshops & Sessions – Students & Graduates:
- Gary McCulloch ‘Liver segments’
- Gary McCulloch ‘Elbow’
- Laura Lukic ‘Paediatric renal’
- Alison Deslandes ‘Stomach imaging’

Electronic Posters – Students & Graduates:
- Kristen Colleton ‘The female paediatric pelvic – a clinical approach’
- Benjamin Horobin ‘Perspectives’
- Paula Smart ‘Ankle brachial pressure index’
- Norharifah Bte Zainal ‘Ultrasound imaging of shoulder disorders with magnetic resonance imaging correlation’

Student Volunteers:
Ada (Hien Phoc Thi) Nguyen, Amita Mistry, Andrew Mason, Ashlee Faggionato, Ashtyn Lee, Ellen Chen, Emilie Seguin Emma Lee, Jai Bassett, Jemma Slater, Karen Forth, Kimberley Horn, Madeline Buttfield, Pei Luan Teow, Shavorn Stones, Shona Bisset, Stephanie Hansen, Thao Moses, Victoria Keplka.
Postgraduate Medical Sonography Team: Brooke Osborne, Dr Nayana Parange, Leah Kallos, Sandy Maranna, Jessie Childs and Associate Professor Kerry Thoirs.

Postgraduate Medical Sonography Team: Brooke Osborne, Dr Nayana Parange, Leah Kallos, Jessie Childs and Associate Professor Kerry Thoirs.

2014 Australian Sonographers Association Annual National Conference:

Student volunteers
2014 Australian Sonographers Association Annual National Conference:
Student presentations
**Jocelyn Kernot**, Grace Hoppenbrouwers (recent OT Graduate) and Annabdelle Tilbrook from Novita, presented a 40 minute session on “Exploring switching assessment tools and introducing the Novita Switch Record Form to assess the switching skills of children with Physical and Multiple disabilities” at the Inclusive Learning Technologies Conference on the Gold Coast, 21-23 May 2014. The presentation was based on Grace’s Honours project supervised by **Jocelyn Kernot and Hugh Stewart**. Interest in the presentation led to it being shifted to the main auditorium and live-streamed.

**Hugh Stewart** and Kate Viner (Hampstead Rehabilitation Centre) presented a two and a half hour workshop entitled “Opportunities for OTs” at the Workshop for the Occupational Therapy Association- Education Extra on 7 April 2014. Hugh and Kate showcased a range of Apps for mobile devices and other new technologies which OTs might use in their day to day work. 20 people presented and lots of mutual learning ensued.

The 44th Australian and New Zealand Society of Nuclear Medicine (ANZSNM) Annual Scientific Meeting was held at the Adelaide Convention Centre from 25th-28th April 2014. **Dr Diana Gentilcore**, Chair of the Scientific Committee, was also an invited Chair for two sessions (Technologist Symposium (RADPHARM Awards) and Free Papers).

Australian Institute of Radiography Research Symposium (5 April 2014). The theme was ‘From Research to Practice’

- **Dr Saravana Kumar** and **Dr Lucylynn Lizarondo** facilitated a workshop entitled: “Evidence based radiography: Translating evidence into practice”.
- **Michala Short** presented: “Should the thyroid gland be an organ at risk during breast supraclavicular fossa radiotherapy”?
- **Eileen Giles** presented on “Fellowship: An alternative pathway for Research”.
- **Associate Professor Susan Hillier** Chaired a research panel Q&A session with **Associate Professor Kerry Thoirs**, **Michala Short** and past student Sally McDonald as panel members.
- **Carolyn Berryman** PhD student: Body in Mind Research Group attended the Australian Pain Society meeting in Hobart, and won Best Rapid Communication. Carolyn presented a complete and informative abstract entirely in verse.

**ANNUAL CONFERENCE OF THE APPLIED NEUROSCIENCE SOCIETY OF AUSTRALASIA (ANSA)**

*Friday, 22 August 2014 (5.30pm – 6.30pm)*

Crowne Plaza Adelaide

OPEN ACCESS POLICY

UniSA Open Access Policy in a nutshell

- The UniSA Open Access Policy applies to all research publications from 1 January 2014.
- An electronic copy of the final refereed, revised draft (post-print) of each research or scholarly output of the University is to be deposited in the University Research Archive by the author within one month of acceptance for publication.
- Open access to the full-text will be available as soon as is practicable and not later than twelve months after publication. Embargoes and access restrictions will be applied as necessary.
- Compliance with this policy automatically confers compliance with ARC and NHMRC open access mandates.
- To find out if there are any journals in your area that allow for archival posting of pre-publication versions check the Sherpa Romeo site and these are labelled as green or yellow.

How to submit to the University Research Archive (URA)?

Within one month of acceptance of the publication, submit the post-print via:

- email to HLS Research (health.research@unisa.edu.au) or
- your Publication Officer, who can submit the details and post-print on your behalf.
  - Emily Vaughton – HUT
  - Jan Kooymans – iCAHE
  - Nicole Lewis – EHHP
  - Tracy Jones – BiM
  - Louise Massie – NPRC

Once the publication has been published, the Library will automatically add this to the URA.

If the publication is a gold open access publication, only send the publication details. The post-print is not required, as the Library can make the published version publicly available in the URA.

Examples of post-prints

A post-print is the final manuscript version of the work. It includes any corrections made as a result of peer review but no copy editing or formatting contributed by the publisher. It may also be referred to as the Author Accepted Manuscript or the Accepted Article.

Some examples of post-prints are included below:

- Increased erythrocyte eicosapentaenoic acid and docosahexaenoic acid are associated with improved attention and behaviour in children with ADHD in a 12-month randomised controlled three-way crossover trial
- Designing hierarchical porous features of ZSM-5 zeolites via Si/Al ratio and their dynamic behavior in seawater ion complexes
- Structure of concentrated oil-in-water Pickering emulsions

Due to publisher conditions, some post-prints may require password access with your UniSA login. Once any embargo conditions have expired, the post-print will be made publicly available.
DIVISION LIBRARY NEWS
Adriana Ciccone – Academic Librarian

eResearch SA is a joint venture between the three South Australian universities that provides facilities, services, expertise, and training in:

- research collaboration
- data management
- high performance computing
- visualisation and haptics

Most of the services are free for university researchers. Researchers from all disciplines are invited to talk to eResearch SA about their research project and how eResearch SA can help them.

Email: servicedesk@ersa.edu.au; Tel: +61 8 8313 692

New journals now available
The Library is pleased to announce that two journals that were on the Wish List are now available via the Library Catalogue:

- International journal of radiation: oncology, biology, physics (from v.1, no.1, 1975)
- Journal of urology (from v.191, no.1, 2014)

Web of Science interface change
The Web of Science interface has changed. Now when you connect to Web of Science, you will be automatically connected to 'All databases'. To have the full functionality of Web of Science, from the 'All databases' tab use the drop down arrow to select Web of Science Core Collection.

A new feature within the Web of Science Core Collection is to be able to search for publications that are available as open access. After running a search, in the left hand frame under Refine results, scroll to the end of the box to find the Open Access option.

Web of Science Core Collection now also provides full text linking options to Google Scholar, with an icon at the top left of the results screen to Look Up Full Text. And, when searching Google Scholar, if the publication is indexed in Web of Science, there is a link to Web of Science Core Collection and the number of times cited.

SUPPORT FOR STUDENT PLACEMENT
Dr Rhys Williams (Division Director: Services)

The University provides a range of resources to support you in preparing for and undertaking clinical placements:

Program and Course Information
Consult your Course Information Booklet and Course Home Page or speak with your Course Coordinator.

CPU Website
The Clinical Placement Unit (CPU) website is an essential resource for all students undertaking placement. It provides key information, forms, policies and procedures.

CPU phone or email enquiries
You can also contact CPU by email cpuoffice@unisa.edu.au or phone (08) 8302 2214.

Campus Central
Campus Central is your first point of contact for student enquiries. To further improve support specifically for clinical placement, a CPU staff member will be present in Campus Central (Playford Building Level 3) every Monday afternoon (2.00-4.00pm) and Thursday morning (10.00am-12.00) to answer questions relating to placement. This new service commences on 19th May and is available to students from all Division of Health Sciences programs.
iCAHE AND HEALTH SCIENCES – NEW PREMISES

The International Centre for Allied Health Evidence (iCAHE) led by Professor Karen Grimmer and the Health Sciences Program Team led by Dr Janette Young have relocated to a newly furbished space in the Playford Building, Level 4. Both spaces are window frontage with iCAHE having a dedicated reception area.

The new iCAHE space houses all relevant staff and PhD students and Health Sciences are now fortunate enough to have a small meeting area to use for simulation.

If you have a few spare minutes please feel free to visit the iCAHE and Health Sciences teams to view their new environment.

STUDENT NEWS

CONFERENCE REPORT

John Arnold

I recently travelled to Busan, South Korea for the 4th International Foot and Ankle Biomechanics (i-FAB) congress. I was awarded an oral presentation for work arising from one of my PhD studies. I would like to start by mentioning the invaluable support for this trip which was partially funded by a School of Health Sciences Conference Scholarship. My presentation went very well and I enjoyed discussions about my work, as well as that of others. It was nice to keep updated with what other research groups are doing and the directions they are taking. There were many interesting presentations.

My highlights of the conference:

- Reinforcing collaboration for ongoing work with researchers from the University of Bologna and Italian National Institute of Health. This work was started when I visited the IOR (Bioengineering Research Institute) in September last year.
- Establishing new links with researchers from Salford University, UK where we will collaborate to test the effects of foot orthoses from their spin off company "Salford Sole".
- Closing 5 course banquet dinner complete with Korean theatre acts, a laser show and let’s not forget………. ‘Gangnam Style’ music performance.
- Tour of Gyeongju City and nearby temples, home of two UNESCO World Heritage Sites.

If you’re interested in seeing a small selection of photos from the conference, head to http://www.i-fab2014.org/.

This conference has certainly set the bar high for the next one in Berlin, 2016.

John Arnold
PhD student
CONFERENCE REPORT  
*Carolyn Berryman*

It's a very exciting experience to be part of a multinational network of researchers who are passionate about their 'story' and enthusiastic about collaborating. I was lucky enough to experience just that last year when a postdoctoral fellow from Belgium, visiting our lab, included me in a workshop submission that was accepted for delivery in Florence in October. Our workshop explored a broad view of the perception of pain, body and mind, and with that in mind, considered novel targets for treatment. Dr Ann Meulders (Belgium) organised the session which included Dr Tasha Stanton (UniSA, but originally from Canada), Dr Jorg Trogan (Germany) and myself, Carolyn Berryman. The workshop was presented at the European Federation of IASP Chapters (EFIC) 8th Congress; a well-attended, sophisticated event that provided excellent facilities and social occasions for speakers, not to mention plenty of temptation in the retail therapy department. Florence also houses my favourite museum in the entire world, The Galileo Museum, and I was almost as excited to revisit that place as I was to join such stimulating company.

The timing of the conference couldn’t have been better for me. I had just completed my second systematic review, which explored the difference in executive function performance in people with chronic pain and healthy controls. My first submission of this manuscript for publication in PAIN®, (the most prestigious journal in my area of interest and where my first review was published) was returned with some very helpful comments, and a polite rejection. As I was considering where to next, I submitted an abstract of the manuscript to the conference for consideration as a poster presentation. It was accepted and just before I left Australia I was awarded a 'top 30 best abstract’ award (out of 1000 posters) and given a 7 minute timeslot to speak to my poster at the conference. This was enormously encouraging and a wonderful opportunity to share my work and get some feedback. Beyond my expectations, the section editor for PAIN®, tracked me down and we discussed some of the complexities of the review, face to face. It was a golden opportunity and resulted in some significant changes to the way the data in the review were considered. This conversation cleared up some nagging doubts I had with the data analysis and although it also presented me with a lot of reworking, I was confident the ‘new’ version of the manuscript was a vast improvement on the old.

The night before our session was a corker. Imagine finding yourself dressed up to the nines, and welcomed into the courtyards of the Palazzo Vecchio through the front entrance; a massive stone arch heavily decorated overhead with gold stars on a deep blue background and protected by two watchful, gilded lions. We left the cool night air which smelt of chocolate and coffee, and entered the courtyards, where the soft scent of wine and perfume mixed as drinks were offered around. Soon after, we were ushered upstairs to the Salone di Cinquecento, a hall of grand proportions, and decorated with many beautiful and imposing paintings depicting Florence’s history. Dinner was delicious, but to top it all, two opera singers took centre stage and enthralled us with their velvet voices and two octave ranges.

The next day was back down to earth with a thud! Despite being the last session on the final day of the conference, our workshop attracted a large crowd. In fact, a lovely young researcher in Ann’s team scouted around to all the other sessions during the presentations and then declared ours to have had the largest attendance of all. The presentations flowed smoothly and the speaker’s stories connected with the audience well. In fact, we all had such a good time that we are planning for EFIC 2015, in Vienna!

Ciao, ciao, Tschuss!

CONFERENCE REPORT  
*Jayne Barbour*

In my third year as a PhD student, I was fortunate to present a review paper entitled “Nut Consumption for Vascular Health and Cognitive Function” at the 20th International Congress of Nutrition which is held every four years with its aim to promote the advancement of nutritional science, research, and development. This was held in the beautiful city of Granada in Andalucía, Spain in September 2013 with delegates attending from every continent.

The congress provided opportunities as a new researcher for networking, establishing links with food and nutrition companies, enhancing my public speaking and presentation skills with several opportunities to meet with various presenters. In addition the conference provided the opportunity to hear from prominent international researchers in key areas relevant to my research and that of the Nutritional Physiology Research Centre including benefits of the Mediterranean diet (including the latest results from the important PREDIMED study) and nut consumption. There was also a wide range of other topics where research is relatively new including satiety and appetite, probiotics, diet and inflammation, genomics and functional foods. An additional bonus was experiencing Spanish culture and delights of the Mediterranean diet. Overall, participating in the conference provided a wonderful experience which has played an important role in inspiring me to take on further research in the future.
RESEARCH GRANTS / FUNDING

NANCY AND VIC ALLEN STROKE PREVENTION GRANT 2014

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.

Please note: Applications close June 14, 2014

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 in clinical neuroscience.

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 being for Neurological trainees and one for Neurosurgical trainees for projects for which they are the only investigators. This does not preclude trainees from applying in any of the other areas.

Description of Brain Foundation Gifts

The 2014 Brain Foundation research gift categories are:

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Alzheimer’s, Parkinson’s &amp; Other Neuro Degenerative Diseases</td>
</tr>
<tr>
<td>1A</td>
<td>Dystonia</td>
</tr>
<tr>
<td>2</td>
<td>Cerebrovascular and other Cerebral Diseases</td>
</tr>
<tr>
<td>3</td>
<td>Brain Tumours</td>
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<tr>
<td>4</td>
<td>Epilepsy</td>
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<tr>
<td>5</td>
<td>Neuromuscular Diseases</td>
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<tr>
<td>6</td>
<td>Paediatric Neurology</td>
</tr>
<tr>
<td>7</td>
<td>Neuro-trauma</td>
</tr>
<tr>
<td>8</td>
<td>Headache and Migraine</td>
</tr>
<tr>
<td>9</td>
<td>Neural Infections</td>
</tr>
<tr>
<td>10</td>
<td>Other</td>
</tr>
</tbody>
</table>

The total amount available for distribution depends on the income of the Brain Foundation in that year. As a guide, the gifts awarded in 2013 were up to $40,000 each.
Specific Funding available in 2014:

- 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

Eligibility

The Brain Foundation is a member based Public Benevolent Institution. Its two aims are educating the community and raising funds for distribution to the most meritorious clinical neuroscientific projects every year.

Members are the future of the organization. Each member can broaden our reach in the clinical neuroscientific community and recruit more members. Those in clinical practice can have the one, omnibus brochure in their rooms to lead patients to prognoses of neurological disorders, support groups and the latest research.

The Foundation needs members to step forward to be directors and office bearers. In the last four years projects have been funded for:

- 19 Neurologists
- 7 Neurosurgeons
- 31 Neuroscientists
- 9 from other disciplines

However, our membership levels are static.

Applicants are strongly encouraged to become members. Not just for the sake of this year’s application, because acceptance is not conditional on membership, but to be a part of the tradition of service that was started in 1970 to provide research for more efficient and effective treatments for patients.

Membership forms can be downloaded from the website.

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 requesting and awarded budget, and full justification for the unfunded items

MENTAL HEALTH RESEARCH GRANT - EXPRESSIONS OF INTEREST

Australian Rotary Health

Australian Rotary Health enjoys the support of Rotary Clubs and Districts throughout Australia, which includes over 1,150 Rotary Clubs and 38,000 Rotarians. Australian Rotary Health has channelled more than $33 million into Australian research projects over its 33 year history.
Australian Rotary Health is calling for Expressions of Interest (EOI) for its Mental Health Research Grants. Projects must focus on the mental health of young Australians (aged 0 - 25 years) and be conducted within Australia at a recognised university, hospital or research institute. Research grants are valued at up to $70,000 per annum + GST for 1, 2 or 3 years, and are available to Australian citizens, Australian permanent residents, and New Zealand citizens.

- Expression of Interest application round CLOSES (Friday, 6th June)
- Short-listed candidates notified to submit full grant application (Monday, 16th June)
- Short-listed candidates grant applications DUE (by Friday, 8th August)
- Successful candidates notified (Late October)

The Sir Robert Menzies Memorial Research Scholarship in Allied Health Sciences
Closing Date: 30 JUNE, 2014

GENERAL
The Sir Robert Menzies Memorial Foundation offers one or more scholarships each year for full-time postgraduate research in one of the allied health sciences. Each award is tenable for up to two years at an Australian tertiary institution with facilities for postgraduate research. Graduates in evidence-based disciplines are encouraged to apply. Projects in laboratory sciences will not be supported.

TENURE
Scholarships are open to persons who are working as full-time students in a research only PhD program which is likely to be completed during the two year tenure of the scholarship. The applicant will usually have completed the first stage of the PhD project. A successful applicant will be expected to take up the scholarship during the calendar year 2015.

PURPOSE
The purpose of the scholarship is to try to improve the health of Australians by supporting an outstanding applicant from one of the non-medical allied health disciplines, or from an applicant who is working directly in applied clinical research.

THE AWARD
The scholarship provides emoluments to contribute toward the cost of living, books and charges. The level of remuneration will be $27,500 per annum, free of income tax. Payments will normally be made to the host institution each quarter. The award will be for up to two years and is subject to the scholar's satisfactory progress. Each six months, the scholar's institutional supervisor will be expected to submit a written report on the scholar's progress to the Foundation.

SELECTION
The Scholarship will be awarded on merit to the person or persons who best meet the qualifications and qualities set out in this prospectus. The selection committee, appointed by the Sir Robert Menzies Memorial Foundation, will interview short-listed applicants in Melbourne in mid-August.

QUALIFICATIONS
The primary criterion is that of academic excellence, assessed on the basis of the candidate’s tertiary performance and publication record. Applicants should list the papers which they have authored and which have been published (or accepted for publication) in refereed journals. This should not include abstracts or papers in preparation.

The selection committee will also give preference to persons with leadership qualities who are likely to make a contribution to the further development of the allied health sciences in Australia.

Applicants must provide a specific research proposal, developed in consultation with the postgraduate supervisor at the institution where the award is tenable.

Applicants must be enrolled as full-time students. The "full-time" criterion means that the applicant should spend not more than 10% of time in clinical practice - unless the clinical practice is providing the subjects for the research project.
Ethics committee approval of the research project is necessary before an award can be made.

Applicants must be Australian citizens of at least five years standing at the time of application.

The Menzies Scholarship cannot be held concurrently with another scholarship or award. However, with prior approval from the Foundation, Menzies Scholars may receive supplementary funding from other sources to support other activities that are essential to the successful completion of the scholarship project.

For further information please contact Senior Business Development Manager Dr Bruce Chadwick: Bruce.Chadwick@unisa.edu.au extension: 22333
Facelift will reinvigorate uni campus

The North Tce facade of UniSA’s City West will have a radical makeover under plans for a six-year transformation of the campus costing up to $380 million.

The university has released a collection of concept images of its development plans exclusively to The City.

Capital projects director Rob Lustri said UniSA wanted the campus to present to North Tce as impressively as the biomedical precinct buildings opposite, including its own planned cancer centre.

"We are going to be sitting among a very beautiful collection of buildings and in the context ours will look a little bit tired," Mr Lustri said.

"It’s a steel structure that is hung from the roof like a DNA strand. In between is an intricate stainless steel mesh to create that facade."

An interactive digital gallery was slated for the ground level of the North Tce frontage, he said.

The university aims to attract 150,000 people a year to exhibitions at its planned Sci/C/Ed science education centre, to occupy several levels of the $80 million Centre for Cancer Biology to be built from next year.

The Catherine Helen Spence Building will be extended to create a new student hub and space for senior management fronting Hindley St.

A student housing block will rise south of Hindley St, across a plaza from the new learning centre building, with a great hall for sports and graduations underground.

George St will undergo a $3 million makeover this year with new greenery, artworks and possibly small retail outlets.

For more images go to advertiser.com.au