Happiness doesn’t result from what we get, but what we give...

So much, and more happening within the School of Health Sciences here are some highlights...

- NHMRC grant successes and other successful projects
- Staff Awards
- Pictures of the Christmas Party!
- Student Conferences
- Program and Research Director Reports

“As we said many times on the day, and many times since, it was a fantastic day, a great initiative. I loved everything it achieved, particularly the way it connected the many facets of the SA AEP industry, from students, to academics, clinicians and other providers.”

- External sponsor of the Clinical Exercise Physiology Student Conference
Head of School Report

Merry Christmas everyone and welcome to the November/December Newsletter. So much has happened in the last two months, as you’ll see from the enclosed.

School of Health Sciences Final Year Undergraduate Program Conferences

Over the last two months, there have been four student conferences! Each of the programs in Occupational Therapy, Clinical Exercise Physiology, Medical Radiation Sciences and Health Sciences have held their own annual student conference. They were all amazing! These are fantastic events which provide a great academic and social experience for staff and students, opportunity to celebrate success, host invited speakers, peer review and showcase the excellence of our programs. Congratulations and thanks to the staff and students who worked so hard to organise the events, each of which was supported by the accrediting bodies and external stakeholders who kindly sponsored prizes. I have been highly impressed by the professional look and feel of each of the above conferences. I am delighted to note that Human Movement and Physiotherapy will each be launching their own conferences in 2017.

Staff Achievements

I would like to make a special mention of the exceptional achievements from our staff. Congratulations and well done to the following:

Academic Promotions

I am delighted to announce the following commendable staff who have been successful in their academic promotion application:

- Dr Hanna Tervonen, Research Academic Level B
- Dr Anna Phillips, Teaching Academic Level B
- Mrs Jessie Childs, Teaching and Research Academic Level B
- Dr Nayana Parange, Teaching Academic Level C
- Mr Hugh Stewart, Teaching Academic Level C
- Dr Kade Davison, Teaching and Research Academic Level C
- Associate Professor Carol Maher, Research Academic Level D

2016 NHMRC Results

- Dr John Arnold, (ARENA) Early Career Fellowship – Defining treatment targets to optimise the management of early midfoot osteoarthritis - $408,768
- Dr Kerri Beckmann, (CPHR) Early Career Fellowship - Who to treat, when to treat and how to treat prostate cancer: Generating evidence to guide prostate cancer treatment decisions - $408,768
- Associate Professor Carol Maher, (ARENA) Career Development Fellowship - Using online social technologies to improve health behaviour - $425,048
- Professor Elina Hypponen, (CPHR) Project Grant - The dark side of vitamin D supplementation - $513,960
- Dr Dominic Thewlis, (University of Adelaide) Career Development Fellowship - Improving the functional outcomes of lower limb orthopaedic surgery - $425,048
New Colombo Plan

- Dr Katia Ferrar's short term study volunteer project with the Sarvodaya International Unit in Sri Lanka - $58,000
- Ms Sue Gilbert-Hunt to support Clinical Placements with the Komar Pikar Foundation, Cambodia (Occupational Therapy /Physiotherapy /Podiatry)
- Dr Saravana Kumar's study tour to Brunei in collaboration with the Ministry of Health and RIPAS Hospital - $13,900

2016 AMP Tomorrow Makers

- Dr Katia Ferrar awarded AMP Tomorrow Fund grant $48,250 to fund pro bono clinic start-up with the Salvation Army
- Dr Margarita Tsiros awarded AMP Tomorrow-maker award and grant $19,000 to explore how balance, activity and other factors are related to movement skills in girls.

Notable Recent Successful Projects

- Dr Kylie Johnston, one of only 106 talented Australians to receive a 2016 Churchill Fellowship – To learn new methods to manage chronic breathlessness using non-drug interventions – UK, Canada, USA
- Dr Dominic Thewlis, awarded $65,000 from DSTO for extension of the Maritime Physical Habitability Standard and $339,260 from DSTO Land Division for project Enhanced Digital Human Modelling.
- Associate Professor Susan Hillier, awarded $154,512 from ECH Incorporation for project Implementing a Client Centred Wellness Model.
- Professor David Roder, Population Health UniSA, Translational Research Projects for Improved Health Care—Eradicating preventable deaths from colorectal cancer - the Beat Bowel Cancer Project. Part of SA Academic Health Science and Translation Centre work $100,000
- Dr Saravana Kumar, awarded $94,000 from Rural Doctors Workforce Agency for project Building effective Transition Support for Nursing, Midwifery and Allied Health.
- Dr Karen Murphy, awarded $50,000 from Cooperative Research Centre (CRC) for High Integrity Pork for project Effect of a Mediterranean diet (MedDiet) with fresh lean Australian pork on blood pressure, cardiovascular risk factors and cognition, mood and psychological wellbeing in high risk individuals.
- Associate Professor Gaynor Parfitt, awarded $107,000 from Cognitive Decline Partnership Centre with Helping Hand on Improving Cognitive and Functional Capacity of Older People with Dementia.
- Dr Chris Bishop, received $104,000 from ASICS Oceania for extension to project Athletic footwear and the human body: considerations in design, use and performance.
- Professor Alex Brown, awarded $92,300 from Resthaven Inc for project What Keeps You Strong – Supporting the Wellbeing of Older Aboriginal Peoples.
- Dr Saravana Kumar, awarded Conventions Adelaide Grant Award – to help bring a large international conference called “Guideline International Network” to Adelaide in 2020. Partnered with the Adelaide Convention Bureau and industry partners, Adelaide Convention Centre and South Australian Tourism Commission. Team comprises:
  - Dr Saravana Kumar (Lead),
  - Associate Professor Susan Hillier (Dean: Research, Division of Health Sciences),
  - Dr Kylie Johnston (Senior Lecturer, School of Health Sciences),
  - Dr Julie Luker (Post-Doctoral Research fellow, School of Health Sciences)
  - and from University of Adelaide
  - Dr Elizabeth Lynch (Post-Doctoral Research Fellow, The Florey Institute of Neuroscience and Mental Health)
- Professor Karen Grimmer and Dr Janine Dizon, awarded Maluta Tshivhase – Decision-Maker Led Implementation Research Grant

Keep your staff page up to date

If you have changed your details or need to add more information about yourself then make sure you update it on the UniSA website.
Awards and Recognition

- **Dr Shylie Mackintosh**, appointed Chair of the Australian Physiotherapy Council's Accreditation Standing Committee from January, 2017
- **Professor Tim Olds**, presented the Healthy Development Adelaide Award at the 12th Annual Oration ceremony
- **Dr Tasha Stanton**, awarded the Ronald Dubner Research Prize
- **Ms Sue Gilbert-Hunt**, given the honour of presenting the Sylvia Doctor Lecture at the 2017 Occupational Therapy Annual Conference

Graduate Diploma in Education Studies

I was delighted to note the large number of applications from staff across the various disciplines who applied for the Graduate Diploma of Education Studies (Digital Learning). We had outstanding applications, which merited final selection from the Provost and Chief Academic Officer (Professor Allan Evans) from a shortlist selected by myself, Associate Professor Kerry Thoirs and Professor Rachel Gibson (Dean Academic). The School is credited with the highest number of applications (11) and the greatest success rate, with 5 persons being successful, certainly attesting our enthusiasm for the digital learning strategy! Congratulations to the five successful applicants who receive tuition-fee sponsorship to participate in the 2017-2018 program.

- Dr Caroline Fryer
- Ms Cherie Noble
- Ms Nadine Ellis
- Ms Sandy Maranna
- Dr Saravana Kumar

Staff Recognition Awards

The Division recently celebrated and acknowledged the range of achievements including those who have completed 10 years of service, submission of category 1 grants, receipt of Teaching and Learning awards, competitive external awards and our superb staff who have been nominated for a Staff Recognition Award. It was a great pleasure to watch Amy Baker and Gill Carr receive their 10 year service awards. In his introduction to the awards, Bob Vink shared that our Division did very well in the latest round of research funding, but went on to remind us of the criticality of good teaching to our University’s business success.

The PVC’s Staff Recognition Award recognises everyone who has contributed to the ongoing success of the Division across 2016 through research, teaching and cultural initiatives. HLS nominees of the Staff Recognition Award in the School of Health Sciences were:

Jane Coffee  |  Stuart Fletcher  |  Ryan Higgins
Tracy Jones  |  Emma Jonnek  |  Narelle Korotkov
Sharyn Martin  |  Michelle McDonnell  |  Denise Ogilvie
Student Nominated Excellent Educator Awards

The Student Nominated Excellent Educator Awards were introduced in 2010, recognising and rewarding academic staff in the Division of Health Sciences for their innovation in teaching and curriculum developments and enhancement of the student learning experience.

Students nominated staff from across the Division in SP2 and SP5. Over 400 nominations were received. Congratulations to Dr Nayana Parange, recipient of one of the three categories of award - the ‘Innovator Educator: Digital’ Award, and thanks to the students who took the time to nominate a staff member who has inspired their learning.

UniSA Online

There has been a lot of recent activity for the UniSA Online Project with the commitment to provide two exciting online programs by January 2018. School staff are involved in the formation and development of the Bachelor of Community Health (Nursing and Midwifery) and the Bachelor of Health Sciences (Nutrition and Exercise). The programs will be ready for launch in January 2018. I want to say special thanks to Scott Polley (Program Director for the Human Movement Program and the Online Program Advisor) and Professor Kevin Norton (Academic Lead) who in consultation with me, Dr Barbara Parker (Associate Dean: Online Education), Dr Evangeline Mantzioris and Dr Kade Davison, have provided commendable efforts, leadership and expertise in developing the program to date.

The Conversation

I continue to encourage contributions to ‘The Conversation’, as an important media to highlight topics and research, particularly those which are likely to be of general public interest. We have included a separate section in the staff publications list within. If you have an idea, a simple note to the editor of The Conversation to outline your idea, is recommended.

Farewell

I would like to acknowledge Professor Kerin O’Dea, who is formally retiring from the University of South Australia at the end of this year. The Centre for Population Health Research (CPHR) hosted a symposium in November to celebrate Kerin’s significant lifetime achievements and milestones, including her enormous contribution to UniSA. We wish Kerin all the very best for the future and are look forward to continue working with Kerin, in her capacity as an Adjunct Professor.
First Preferences in School programs – up by 124 YTD!

It’s good to note that our programs continue to attract high demand, despite the increasing competition from other Universities. Undergraduate first preferences are up by 88 overall compared year to date (YTD), with notable increases in Human Movement (53), Occupational Therapy (10), Physiotherapy (10) and Medical Radiation Sciences (24), and postgraduate first preferences are up by 36, with notable increases in the Masters of Advanced Clinical Physiotherapy (24), Occupational Therapy (Grad Entry 17) and Physiotherapy (Grad Entry 12), with negligible differences across remaining programs.

Building works

We continue to improve our teaching and learning spaces. I note particularly the completely refurbished exercise physiology teaching space (see photos on the side) on Playford level 6, which was handed over by FMU this week in preparation for teaching in SP2, 6 weeks ahead of schedule! Next to behanded over will be the newly refurbished Medical Radiation x-ray suite and Sonography simulation space on level 1 of the Bonython Jubilee building, scheduled for the end of January. Special thanks to Andrea King-Jones (Senior Project Officer, FMU) for her leadership on these projects and Doug Fyfe from Harold and Kyte Pty Ltd.

Recruitment

It’s been a busy but exciting time for recruitment over the last two months. In the last two weeks I have chaired 6 interview panels to recruit 6 lecturers: 3 in human movement (3) and 1 each in physiotherapy, medical imaging and podiatry! We also aim to recruit and further posts – 3 each in population health and 3 in physiotherapy in the next few months, details to follow in due course.

Christmas Break

The School of Health Sciences will be closed from Friday, 23 December and will open Tuesday, 3 January 2017.

Newsletter Contributions

Thanks again for all your contributions and special thanks to the Program and Research Directors who have provided valuable reports over the past year. They capture a snapshot of the numerous activities we do in the School, University and out with the community. I feel very proud to boast the hard work and the successes here in the School and I appreciate your input to present it in this newsletter.

Any feedback and suggestions for further improvements would be most appreciated. The HLS Newsletter is available on the School of Health Sciences website http://www.unisa.edu.au/Health-Sciences/Schools/Health-Sciences/Student-Resources/Newsletters/. News on research, national appointments, community engagements, awards, achievements, sporting endeavours, etc., are welcomed (as are any jokes etc to bring a smile to your day!).

Please contact Sally Nimmo (Sally.Nimmo@unisa.edu.au) to tell us your news and feel free to include photos of your activities.

A picture says a thousand words – please keep them coming in.

It has been another huge year for the School and I would like to thank you all for your valuable contributions. I wish you all a safe, relaxing and enjoyable festive season!

Best wishes
Roger
Associate Head of School (Academic) Report

2016 has not disappointed by being a big year full of challenges and rewards. As we approach years end, staff and students alike will be preparing for what 2017 will bring. Don’t forget to reflect on your personal successes and congratulate yourselves as individuals and the impact that you have had on the Health Sciences community more broadly. I would wish you all a happy and safe festive season!

As you prepare your teaching for the coming year, I will share some things for you to consider.

Assessment Policies and Procedures Manual

The new 2017 Assessment Policies and Procedures Manual is available. Key changes from the 2016 version include:

- The removal of Terminating and Conceded Passes as final grades
- Supplementary assessment is now available for all courses, unless Division approval has been granted.

Guidelines for Written Assessments

The staff guidelines have been revised through STALC fitting within the assessment policy. This School Policy applies across undergraduate and postgraduate however can be modified explicitly in the course outline. The Guidelines are located on the school SharePoint site:

School of Health Sciences > Teaching and Learning > Approved School Policies > Guidelines for Written Assessments

New leenonline Course Creation and Copy Process

If you are a Course Coordinator, you can now create 2017 course outlines using the Course Outline Web application, which can be accessed via:

- myUniSA under Online Tools > Academic Systems > Course Outline
- myUniSA under Teaching > My Courses (select course) > Task List > Course Outline or
- the direct link [https://my.unisa.edu.au/staff/courseoutline/home.aspx](https://my.unisa.edu.au/staff/courseoutline/home.aspx)

For more information and instructions on how to create a course outline please visit the Course Outline Help resources.

As advised in the Staff Portal announcement on September 2, the leenonline course creation and copy process now defaults to the new format. You can still revert to the old process until 2 March 2017 at which time it will be retired. Instructions on how to action the new process are included in the following help links.

Help – Create leenonline course site
Help – Copy leenonline course site

Associate Professor Kerry Thoirs
Associate Head (Academic)
Reminder about online resources

The Division’s teaching and learning website https://lo.unisa.edu.au/course/view.php?id=5282 has excellent resources which you might want to integrate into your teaching in 2017:

- Links to library teaching resources
- Palliative care resources
- Clinical Communication Videos
- Helpful ideas to make your teaching life easier

Lunchtime teaching and learning session

School teaching staff recently came together at a Lunchtime teaching and learning session, to hear from Eileen Giles and Dr Nicola Massy-Westropp about the development of new 3D anatomy resources for use across disciplines. These have been developed using funds from a Teaching and Learning Grant, and by using the School of Health Sciences Virtual Environment Radiotherapy Training (VERT) facility. Thanks Eileen and Nicola for an engaging presentation. A recording of this presentation is available at https://vcs.unisa.edu.au/p2c0cm30utc/

Grant opportunity: SPHEIR Funding

The Strategic Partnerships for Higher Education, Innovation and Reform (SPHEIR) grant program has significant opportunities for strategic partnerships in Health.

This is a newly-developed competitive grant scheme, established by the UK Department for International Development. Grants focus on building the capacity of higher education sectors in low income countries, improving academic standards, and increasing the accessibility of higher education.

You can see two examples of projects funded under this program.

Proposals for the grant scheme close on Monday, 20 February 2017. Apply for SPHEIR funding.

Students opportunity: Vice Chancellor’s Innovation Fellowship

The Vice Chancellor’s Innovation Fellowship could change a student’s future. This one-year Bachelor of Innovation (Honours) delivers an industry-aligned experience which aims to attract the best of our graduates, from any discipline.

As teachers, you are best placed to know graduating students to whom this opportunity is most suited, so the Vice Chancellor requests that you contact these students and tell them they have what it takes to apply!

Applicants require a minimum GPA of 5. Further information.

Networking: Online Learning Consortium

The Online Learning Consortium is an international professional organization devoted to advancing quality online learning by providing professional development, instruction, best practice publications and guidance to educators, online learning professionals and organizations around the world.

The Consortium recognizes effective online education practice throughout the world through a peer reviewed process which focuses on five pillars of quality in online education: access, learning effectiveness, faculty satisfaction, student satisfaction, and scale (institutional commitment to achieve capacity enrollment via cost effectiveness).

See more information about the OLT Effective Practice awards, or see the 2016 Effective Practice Award winners.
Orientation Week 2017

Save the dates 20-24 February

Planning is well underway for Orientation Week 20-24 February 2017.

Monday February 20
International Student Day and Expo (City West Campus)

Friday February 24
City East Campus Day

Thursday March 2
Welcome Party for commencing and continuing students (City West Campus)

Program information sessions will be held across the week and some programs and cohorts of students will have information and engagement sessions scheduled outside the February 20-24 period.

Key Division/Campus Orientation contact people are:
Ashleigh Ebert UniSA College
Tristana Sidoryn UniSA Business School / City West Campus
Lorraine Overton Division of EASS/ Magill Campus
Kat Kenyon Division of HSC/ City East Campus
Zoe Zweck Division of ITEE/ Mawson Lakes Campus
Michele Cranage Mount Gambier Campus
Lauren Johnson Whyalla Campus

More detail, including campus day programs and details of program information sessions, will be available over the next few months.
In November, two of our 4th year Clinical Exercise Physiology Students completed a presentation at Diabetes SA on Exercise and Diabetes.

**Brett Tarca and Angus Robertson** presented on the benefits of exercise for people with any form of Diabetes.

Some of the benefits include:

- Help, prevent of delay Type 2 Diabetes
- Improve blood glucose and insulin management
- Decrease body fat and cholesterol
- Decrease risk of heart disease
- Improve heart and lung function
- Maintain independence
- Improve mental health and wellbeing

The students discussed with the group how they could exercise, including aerobic (walking, running, swimming) and resistance (weights, therabands) exercise, how much exercise is advised, and the benefits of seeking advice from an Accredited Exercise Physiologist. The students were able to involve the group in some light exercise to demonstrate how simple and beneficial an exercise program can be for Diabetics.

Brett and Angus performed admirably, as evident by their professionalism, confidence and respect shown to each group participant.

The positive feedback received from the participants was welcomed, and gives me great confidence as a supervisor that the current group of Clinical Exercise Physiology students will be very successful.

Goodluck **Brett and Angus**, and all CEP students completing their degree.
Associate Head of School (Research) Report

Are we there yet?

As we slide into the end 2016, possibly running on empty and looking forward to a well-earned break, a big thank you to everyone in the School for their work this year in planning, writing, reviewing grants and papers and thesis (honours, Master and PhD candidates), for hours of unseen thinking and discussing, mentoring, empathizing (with each unsuccessful submission) and recognizing and celebrating each personal success no matter how big or small. I hope everyone has a break of some kind and that 2017 is even more successful than 2016.

This year we welcomed nine new graduates from the PhD program:

Dr Jocelyn Kernot  Dr Ashley Fulton  Dr Christopher Bishop
Dr Hoj Stine  Dr Helen Banwell  Dr Ryan Causby
Dr Yasmin Lai  Dr Elizabeth Lynch  Dr Victoria Madden

With another six PhD candidates awaiting the final sign of from Council:

Clint Bellenger  Joel Fuller  Carolyn Murray
Kathy Devonshire-Gill  James Doidge  Sarah Wallwork

... and 21 new candidates commenced either Master of Research, Master of Research (Population Health Practice) or PhD programs from a range of countries and professional disciplines.

... while 34 graduates completed honours and degrees with honours from various programs across the school.

... with 14 summer vacation scholarship recipients will be working their way through summer with a variety of supervisors and projects!

<table>
<thead>
<tr>
<th>Recipient</th>
<th>Program</th>
<th>Supervisor/s</th>
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<tr>
<td>Harold Gathercole</td>
<td>Clinical Exercise Physiology</td>
<td>Dr Dominic Thewlis</td>
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<tr>
<td>Nur Aina Suliana Shahrin</td>
<td>Clinical Exercise Physiology</td>
<td>Dr Dominic Thewlis</td>
</tr>
<tr>
<td>Deborah Forsythe</td>
<td>Occupational Therapy</td>
<td>Ms Susan Gilbert-Hunt, Dr Angela Berndt and Dr Ben Sellar</td>
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<td>Henry Blake</td>
<td>Human Movement</td>
<td>Dr Ashleigh Smith</td>
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<td>Jana Hildebrandt</td>
<td>Nutrition and Food Sciences</td>
<td>Dr Karma Pearce Dr Alison Coates</td>
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<td>Jowenna Xiao Feng Sim</td>
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<tr>
<td>Bethany Gower</td>
<td>Clinical Exercise Physiology</td>
<td>Dr Kade Davison</td>
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<td>Alex Dilena</td>
<td>Physiotherapy</td>
<td>Dr Danny Camfferman</td>
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<td>Hayami Aboutaleb</td>
<td>Clinical Exercise Physiology</td>
<td>Dr Danny Camfferman</td>
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<td>Alexandra Gajewska</td>
<td>Clinical Exercise Physiology</td>
<td>A/Prof Marie Williams, Dr Francois Fraysee, Hayley Lewthwaite</td>
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<td>Morias Stamati</td>
<td>Medical Radiation Science</td>
<td>Prof Eva Bezak</td>
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<tr>
<td>Jason Placanica</td>
<td>Human Movement</td>
<td>Dr Michelle McDonnell</td>
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<tr>
<td>Kirsten Stewart</td>
<td>Bachelor of Health Sciences (Honours)</td>
<td>Dr Richard McGrath &amp; Dr Janette Young</td>
</tr>
<tr>
<td>Lauren McDougall</td>
<td>Physiotherapy, Clinical Exercise Physiology</td>
<td>Prof Karen Grimmer</td>
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Recognition in the National Disability Awards

Associate Professor Susan Hiller (Dean: Research (Operations)) and colleagues from Flinders University and the Women’s and Children’s Health Network were recently named as finalists in the 10th National Disability Awards for development of a gaming system that enhances and improves the lives of children with limited hand function. Susan and colleagues attended the awards dinner at Parliament House in Canberra on 7th November. Congratulations Susan!

2016 Active Healthy Kids Australia Progress Report Card

Dr Natasha Schranz from ARENA, the Active Healthy Kids Australia (AHKA) Research Fellow and Project Manager, is lead author of the second Full Active Healthy Kids Australia Report Card on Physical Activity for Children and Young People entitled Physical Literacy: Do our kids have all the tools?. The report card assesses 12 physical activity indicators (physical activity behaviours, traits, settings and sources of influence, and strategies and investments, which have the potential to impact these behaviours and traits). See the UniSA news story here.

Division of Health Sciences HDR Candidate Networking Evening

An informal presentation and networking evening was held on the 10th November 2016 for HDR candidates from across the Division of Health Sciences. This was the first student-led event run for the Division and aimed to provide a relaxed environment (free of supervisors and other academics) where HDR candidates could practice presenting, receiving and responding to feedback and discussing their research with a multidisciplinary audience.

The evening was well received by candidates, with six presenters from across all three schools volunteering to present. Kerwin Talbot and Hayley Lewthwaite presented from HLS. Presentation topics were varied and included how we process pain signals, interpreting respiratory testing, improving the uptake of chemotherapy and assessing patient’s risk of violence following admission to psychiatric hospitals. Over 30 candidates attended the evening and provided constructive feedback for the presenters. Written feedback collected on the night was positive and showed that candidates who attended valued the session.

‘I thought it was a fantastic opportunity to practice presenting and I would like to have a go at presenting in the future.’

‘Overall the session was excellent and looking forward to more like this one.’
We would like to thank Associate Prof Susan Hillier for embracing the idea and providing funding for food and drinks, the Divisional staff for assisting us to get this event off the ground, and the presenters and candidates who attended the night.

Melissa Hull (HLS), Felicity Braithwaite (HLS), Jessica Wojciechowski (PMB)

Congratulations to Bonnie and Tim Brooke-Smith on the arrival of twins Hunter James (6lb 6oz) and Mason Lee (5lb 10oz) born Tuesday, 6 December 2016.
Early Career Researcher International Travel Grant

I’m delighted to announce the launch of the *Early Career Researcher International Travel Grant (ECRITG)* scheme. This scheme replaces the Early Career Researcher Networking Awards and provides Early Career Researchers (ECRs) who have the potential to become future research leaders, with an opportunity to visit an internationally based research group or industry collaborator. Supported visits will assist to develop or enhance an effective international collaboration to further the ECR’s research, accelerate its translation and establish their profile as a researcher. The ECRITG will enable positive research opportunities for both the ECR and the University, through the creation of international relationships and the sharing of knowledge.

Aligned with the University’s Research and Innovation Strategic Plan 2016-2020 *Inspired, Partnered, Excellence*, the ECRITG provides an opportunity to work towards achievements outlined in four of the five strategic pillars, including Research Culture, Research Excellence, Research Leadership and Research Partnerships.

A maximum of $12,000 per grant is available. To promote equity, along with the costs of travel and accommodation the funding may be used towards costs involving childcare which will enable the applicant to take part in the scheme.

More information and the application form for the grant can be found [HERE](#).

Professor Tanya Monro  
Deputy Vice Chancellor: Research and Innovation  
Chancellery and Council Services (CHA)  
Chancellery (CHY)

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Come on!  
Become a Research Volunteer, find out about cool stuff and be part of a SOLUTION

Get your SPARKLE on, people!

There are loads of research studies currently seeking participants. Go check it out at our Sansom Institute for Health Research Website:

Effort perception in cardiac patients: Implications for exercise testing and prescription

Braden Mitchell, PhD Candidate, School of Health Sciences

As part of my PhD I am exploring how exercise intensity is prescribed to patients who have suffered a myocardial infarction or undergone revascularization surgery. Working previously as a clinical exercise physiologist in cardiac rehabilitation I frequently saw the benefits of targeted exercise therapy in these patients – reducing the risk of recurrent events and fatigue, and improving cardiorespiratory function, psychological wellbeing and quality of life. These patients also challenge an exercise physiologist every day, partly because they can present with a very wide degree of abilities (from running marathons and mirroring ‘healthy’ individuals, down to being unable to walk more than 20 m without a rest), but also because of the day-to-day variability in their presentation and ongoing medical treatments.

One of the biggest challenges for an exercise physiologist working with cardiac patients is the different types of medications they can be prescribed. Post cardiac events or surgery, approximately 70% of patients will be prescribed (either temporarily or permanently) a beta-adrenergic receptor antagonist (β-blocker). These medications, along with others, alter cardiac responses to physical exertion but blocking the sympathetic innervation to the heart, causing a reduction in heart rate and contractility at rest and during exercise.

This causes a number of issues for exercise physiologists, mainly that heart rate no longer reflects physiological/metabolic demand. Moreover, the degree of blocking is dependent on the type of β-blocker, dosage, individual participant responses and timing of administration (just to name a few). As such, it is almost impossible to predict a patient’s maximal heart rate or their response to exercise. This also causes issues for exercise testing, since maximal exercise testing is contraindicated and most submaximal tests rely on linear (predictable) heart rate responses with increasing work rate (not to mention an age-predictable maximal heart rate).

The studies I have designed as part of my PhD are examining how subjective perceptions of effort (i.e. Borg’s Rating of Perceived Exertion; RPE) can be used to prescribe exercise intensity in cardiac patients. First, we are examining whether β-blockade affects the effort perception process – since common β-blocking agents (such as propranolol and metoprolol) are able to cross the blood-brain barrier. Participants performed a VO_{2\text{max}} test and a perceptually-regulated exercise test (PRET) - where the participant controls the exercise intensity guided by specific RPE’s – under a β-blocker and placebo. From this we will compare the perceptual responses to exercise and the feasibility of predicting VO_{2\text{max}} from submaximal RPE (i.e. independent of heart rate).

From here we will be examining the feasibility of the PRET to predict VO_{2\text{max}} before and after a six-week cardiac rehabilitation program in cardiac patients who have suffered a myocardial infarction or undergone revascularization surgery. During the rehabilitation program we will prescribe exercise intensity using the RPE and examine how that prescription evolves over the six-week program with changes in their fitness and physical function.

The information gained from these studies will assist exercise physiologists working with cardiac patients, providing important information regarding the efficacy of a new way to predict VO_{2\text{max}} and to prescribe exercise, without having to rely on heart rate responses.

Supervised by Roger Eston, Gaynor Parfitt and Kade Davison
Clinical Operations Report

Funding News—$480k from SA Government

UniSA School of Health Sciences has secured $480k funding from the State Government over 2 years to support innovative placement opportunities within the disability sector during 2017 and 2018. The programs will provide Student Led Paediatric Allied Health Therapy Services across special schools transitioning to adult disability services and 12 disadvantaged northern region pre-schools and primary schools plus clinical coordination support for Children’s Centres for Early Childhood Development. Students involved can include occupational therapy, physiotherapy and exercise physiology streams.

The programs will provide 48 annual UniSA final year clinical placements under full supervision to build graduate capacity to confidently seek employment and engage in the NDIS and wider disability sector.

Congratulations to Katia Ferrar who was successful in winning a grant of $48k to establish a partnership to deliver physiotherapy services from the Salvation Army premises on Pirie Street.

On any given night in Australia, one in 200 people will be homeless. Homeless people face unique and multiple barriers accessing health services, including physiotherapy and podiatry. Katia, a UniSA academic, is aiming to change this by opening a pro bono, student-led physiotherapy and podiatry clinic for homeless people in Adelaide. The clinic will provide a rewarding experience for undergraduate physiotherapy and podiatry students, while improving the lives of the most marginalised people in Adelaide. It will encourage students to improve not only their clinical skills, but explore broader concepts such as social justice and cultural communication. “I hope this clinic will serve as a model for other universities to provide a rich learning opportunity while improving the health of disadvantaged Australians.”

Clinics

Expectant mums are due to benefit from a “ground breaking” new Midwifery Clinic which is now open at the UniSA City East campus, becoming the State’s first University midwifery-based service.

The Midwifery Clinic will help provide the latest evidence-based care to support women through their pregnancy and post-childbirth experiences, while enabling UniSA midwifery students to gain significant hands-on learning opportunities.

UniSA’s Head of School for Nursing and Midwifery, Professor Carol Grech says the clinic will enable women to conveniently access antenatal and postnatal maternity care in the Adelaide CBD.

“These types of clinics are growing in popularity due to the demand for midwifery-led models of care. We can now offer women and their families an important service in the CBD that they may otherwise not be able to access conveniently,” Professor Grech says.

Click here to read the full Media Release
City West Integrated Health Clinic

Plans continue to progress for the City West Integrated Health Clinic, some of the projected concept is reflected in the images below.

CITY WEST INTEGRATED HEALTH CLINICS PROJECT
(Opening in July 2017)

The Midwifery Clinic Information Day

You’re invited to attend the UniSA Midwifery Clinic open day on Tuesday November 29th to celebrate this exciting venture.

Drop in any time between 3pm and 7pm to chat with a midwife, midwifery students and to discover more about the services we will be offering

Light refreshments will be available.

Dr Lois McKellar | Midwifery Program Director | Mothers, Babies and Families: Health Research Group
city east campus | centenary building | north terrace | Adelaide SA 5000
t +61 8 8302 1108 | f +61 8 8302 2168 | http://people.unisa.edu.au/lois.mckellar

Midwifery Clinic
City East and Magill Clinics Service Data

January – October 2016

The on campus clinics continue to provide invaluable and accessible allied health services to the community. Fantastic effort from all of the staff and students involved, you make such a huge difference to the community and I am always hearing from clients about how much they value the services you deliver.

An excellent year – Merry Christmas and enjoy a very well earned break!

Jodie Quilliam
Manager: Clinical Operations

City East and Magill Clinics

• 12,588 occasions of service for 2,736 clients

• 257 placement opportunities, 21,003 placement hours
Bachelor of Health Science (Honours)

It has been a busy end of the year for the Health Sciences Divisional Honour students. We have had six students complete their assessment requirements for HLTH 4017, which involves a 4,500 word literature review, a 4,500 word research proposal and an oral presentation, and eight students complete their assessment requirements for HLTH4018 which involved a thesis and attendance at a panel defence meeting.

All students are commended for maintaining such a high standard of academic work. It has been mentioned a number of times by external reviewers during the panel defence meetings that the standard of Honours student work at UniSA is extremely high. Despite having sat through over 30 of these panel defence meetings in the past three years it still gives me great pleasure as Program Director to hear the students ‘own’ their projects and demonstrate their depth of understanding during these panel defence meetings. I think this is what differentiates the UniSA Honours student, that they are not just a research assistant but are also seen as an integral part of the research development.

I would like to take the opportunity to thank

- All the staff who have developed and submitted great project plans for our students to develop and work on.
- All the staff who were lucky enough to get a student and provide such great supervision over the year.
- All the staff who put their hands up to assess literature reviews, research proposals, oral presentations and theses. If it makes you feel any better I have had to read all of them.
- All the staff who did the above, and managed it by the due date!!!
- All the students who did the work to such a high standard. I hope the Honours program has given you a taste for research and starts you onto a greater research journey
- Deb Williams – for all your amazing work on the program
- Emma Stockham – For managing to pick up the program work at short notice and maintain your sanity

I’m not here to be average. I’m here to be awesome.
This newsletter marks the end of a landmark year for our discipline both within UniSA and more broadly. Firstly, we are in the fourth year of the Bachelor of Clinical Exercise Physiology so this year’s graduating cohort of students marks the first that have completed their entire higher education journey as CEPs. Equally momentous is the fact that this year’s cohort of post graduate CEP students will be the last for UniSA as we retire the Graduate Diploma pathway indefinitely. Many would know that 2016 marks the 25th anniversary of UniSA’s existence however less known is that it also marks the 25th anniversary of the existence of Exercise and Sports Science Australia (formerly the Australian Association for Exercise and Sports Science) which is the peak professional body and regulating authority for the CEP profession. AAESS/ESSA was formed as a break-away association from Sports Medicine Australia to better support and advance the area of exercise and sports science and it is an understatement to say this has been a successful endeavour. This year also marks the 10 year anniversary of the inclusion of CEP services in the allied health listings with Medicare Australia which was a landmark development in the growth and maturity of the profession.

So clearly a big year for the CEP profession and a big year for our discipline within UniSA. We added significant talent and expertise to our team with Cherie Noble and Danielle Girard taking the reins of core 4th year content and by all accounts the students have relished their contributions. We also welcomed UniSA alumnus and highly experienced AEP Chris Flavel back into the fold to take over as senior clinician in our in-house clinic. Our broader faculty of HDR students that are Accredited Exercise Physiologists grew to four (Patrick Faulkner, Braden Mitchell, Jasvir Bahl and Merilyn Lock) and we had two of last year’s graduating CEP undergrads stick around to complete divisional Honours projects (Tayla Haslam and Luke Maloney).

As the year draws to an end we must pay tribute to our industry partners that do much of the work to hone and polish the raw students that we send their way with heads spinning. The engagement of the profession is critical to the developmental process and we are extremely fortunate to have a number of highly motivated partners in this process and we look forward to working with them all to continue to build on our work together. This engagement was evident at our recent CEP conference event with industry partners sponsoring the event, delivering outstanding presentations and educational seminars and also simply showing up on mass to support the event and interact with all of us.

The conference event was held at City West campus on November 26th and was a huge success with highly enjoyable and inspiring seminars by a number of presenters including industry experts Dr Nathan Harten (iNform health and fitness solutions and Movement Screen Pro), Max Martin (also from iNform health and fitness solutions and Movement Screen Pro), and Simon Hynes (Return to Work SA); recent graduate and new business success story Emma Geyer (Riverland Exercise Physiology Clinic UniSA City East Campus Cnr North Tce and Frome Rd Centenary Building Level 2 (C2-08) T: +61 8 8302 2078 E: exercisephysiology.clinic@unisa.edu.au Dr Kade Davison Program Director
Physiology and Rehabilitation), and a number of graduating students including Honours student **Tayla Haslam**. A special mention must go to Associate **Professor Prue Cormie** (Australian Catholic University) for taking the time to fly over from Melbourne to share her world leading work in exercise oncology with us and the School of Health Sciences own **Dr Mark Catley** (Body in Mind Research Centre) who went head to head with the first session of day three of the day/night test match and left no one in attendance regretting their decision to stay with all of leaving with a richer understanding of chronic pain and few more ideas to implement in practice. A highlight for the day was the great debate between the fourth years and third years on whether technology makes us healthier. The thirds years arguing the negative (with a ring-in third year HDR candidate **Max Nelson** who volunteered from the audience to fill in for a late cancellation - which may or may have been a set up) were victors in a close contest decided by only a handful of votes. Across the day there was good attendance and beyond the presentations it was great chance for recent cohorts to reconnect with each other and help celebrate those newer graduates and continuing students following in their path. We are greatly inspired for the future of this event.

The conference could not have run without the financial support of many and the blood sweat and tears of a few. We greatly thank all of our sponsors and particularly the gold sponsors **Movement Screen Pro** and **Guild Insurance** for their valuable support as well as **Prof Roger Eston** and the School of Health sciences for his support and the Student Engagement Unit for awarding the team a grant. The conference committee of **Jacinta Brinsley**, **Tim Manning**, **Harry Beresford**, **Nathan Hambleton** and **Lauren McDougall** should be congratulated for an outstanding job and Jacinta in particular has a good shot at an alternate career in event management if she ever needs a change of scenery. Thanks also to the volunteers on the day that helped the event run smoothly and got everyone to where they needed to be at the right time (Sarah Andrews, Cathy Rowe, Alison Burford, Jenelle Dziano and Hayami Aboutaleb).

So to wrap up, the CEP disciple finishes a busy year on a great high knowing that we have highly engaged industry partners, quality graduate clinicians building this network and a solid and expanding team here at UniSA to support our continuing students.

**Kade Davison**
Program Director – Clinical Exercise Physiology

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**Prof Roger Eston and Jacinta Brinsley opening the conference**

**Dr Nathan Harten enlightening the audience on the risk and rewards of business development**

**A great chance to catch up with colleagues past, present and future**

**The great debate**

**Danielle Girard chairing question time with Dr Mark Catley**
Salutogenesis Conference

Dr Richard McGrath, Mrs Kristen Stevens and Dr Caroline Adams all presented conference papers at the ‘Optimising Health: Salutogenic approaches to health practice, policy, research and education’ conference which was held at the University of Canberra in October. The keynote speaker was Bengt Lindstrom, Professor of Salutogenesis in Norway. Drawing on speakers from different disciplines including architecture, aviation as well as midwifery and health, the conference looked at the importance of recognizing and building on those factors that built people’s health. Professor Lindstrom drew on his experiences working with children with life-limiting illness and his observations regarding their resilience and optimism.

Student Conference

The IBHL students took part in their annual conference in November. This student led conference was themed ‘A world of opportunity’ and aimed at showing students possible career pathways for graduates. Speakers included Dr Glen Laverack, who has had a distinguished career in public health and is currently Honorary Professor in Health Promotion at the University of Southern Denmark. The student organisers arranged for this presentation to be via skype from England. Other speakers included the Hon Michelle Lensink and Health Science graduate Sarah Lenigas who was named as one of SA’s Fastest Rising Stars Under 30 in 2014 by the SA Weekend magazine. Students from all years took part in the conference with student teams from first year Sociology presenting their 2-3 minute multimedia clips on a sociological issue relating to health and/or physical activity. Project Management teams presented project proposals to invited external consultants, while Health and Wellbeing Industry Placement course students presented reports from their placements in the community. The day concluded with an awards dinner at the Rockford Hotel. (Photograph on the right taken by Richard McGrath)

Staff Profile – Caroline Adams

After graduating in both nursing and social work, I worked in the aged care sector predominantly in rehabilitation services. I also gained a ‘Keep Fit for the Elderly Certificate’ while working at Kapara (ACH). My lifelong love of dance saw me take a diploma course in dance in Sydney after which I taught all over Australia in community and studio environments. I consider it a real privilege to encourage ‘non dance’ people to get up and give it a go! It is also extremely rewarding to see children begin to master technical skills. But I can’t be kept away from learning and I went back to study externally mainly in history, politics/sociology and art history. My PhD thesis (Monash) was on the Role and Status of Australian Nurses in the 2nd Anglo-Boer War which nicely combined my nursing and sociological studies. I couldn’t quite get dance into my PhD although I believe that it is possible!

My current research interests include the history of health. A recent conference paper that I presented with Kathy Devonshire-Gill, ‘Is there anything new under the sun’ explored the theme of exercise prescription throughout the ages. I’m also interested in salutogenesis, that is what builds people’s health. Janette Young, Richard McGrath and myself have been looking at the factors that some first year students nominate as building their health. This ties in nicely with my interest in first year student engagement. I am also on a team headed by Janette Young looking at the relationship between older people and their pets and how that is reflected in quality of life and the factors that might limit pet ownership. I am the president of the Professional Historians Association (SA) and am on the committees for the South Australian Medical Heritage Association and the History of Ideas, Science and Technology Group. I am a contributing author in ‘Adelaide’s Jubilee International Exhibition, 1887-1888’ which was recently launched in November. I live with my two cats and enjoy walking and dining out with friends.
Human Movement Program Report

Australian Curriculum: Making connections with Outdoor Education

University of South Australia is well recognised for the quality of the Health and Physical Education program, particularly the study stream within the Bachelor of Human Movement that prepares undergraduate students for a Masters in Teaching. But did you know that University of South Australia has had an undergraduate program in Outdoor Education (and for a time, a post graduate option) for over 40 years? In that time the area has developed to the stage where, nationally 5 states now have senior Outdoor Education or a derivative (over 2000 students studied senior year 11 or 12 OE in SA alone in 2016, taught mostly by UniSA graduates). In addition, many schools incorporate Outdoor Education in their compulsory curriculum in early and middle years; Nature Play and Outdoor Learning in pre-schools and primary schools has had an increased focus; a number of organisations use the field to engage youth at risk; and there has been a growth of eco-tourism to become the fastest growing area within the tourism sector. It is currently a study stream within the Bachelor of Human Movement although students from all programs in the University that have electives (Education, Psychology, Aboriginal Studies, Management) can access these courses.

Recently, following the Melbourne Declaration in 2008, Australian Curriculum has been moving away from state based curriculum to National curriculum. The Australian Curriculum is made up of 8 learning areas (English, Mathematics, Science, Health and Physical Education, Humanities and Social Sciences, The Arts, Technologies and Languages). There are also 7 general capabilities (literacy, numeracy, information and technology capability, critical and creative thinking, personal and social responsibility, ethical understanding and intercultural understanding) that are required to be embedded in all curriculum to develop the knowledge, skills, behaviour and dispositions for successful 21st Century Learners. In addition there are 3 cross-curricular priorities (Aboriginal and Torres Strait Islander history and cultures; Asia and Australia’s engagement with Asia, Sustainability) that are to be embedded in all learning areas. (ACARA, 2016).

Left to Right: Rainer (ACARA), Peter McKenna, Steve McMurtrie, Scott Polley, Dr Kathy Mann, Tracy Zilm (ACARA), Todd Blackall. Absent: Associate Professor Tonia Gray.
Outdoor Education is both a learning methodology (learning curriculum outdoors) and a subject (Outdoor Education or Outdoor and Environmental Studies). It is not an official subject in the new Australian Curriculum but is acknowledged within Health and Physical Education advice, and will soon be recognised by ACARA as medium to teach aspects of the learning areas of Health and Physical Education, Science and Humanities with scope for all the learning areas, as well as embedding learning about general capabilities and cross-curricular priorities.

To support this initiative Outdoor Education Australia (OEA) national representatives, including Scott Polley from Health Sciences, were recently invited to attend a meeting with ACARA (Australian Curriculum Assessment & Reporting Authority) regarding Outdoor Education in the Australian Curriculum. The meeting was initiated by ACARA and included Scott Polley (UniSA, SA), Todd Blackall (Hutchins School, TAS), Kathy Mann (University of Canberra, ACT), Tonia Grey (University of Western Sydney, NSW), Peter McKenna (Maroon Outdoor Education Centre, QLD) and Steve McMurtie (Outdoors Victoria, Vic) who met with Tracy Zilm from ACARA at their offices in Sydney.

The plush offices were a far cry from the bush settings that Outdoor Education seeks to engage young people in, although meeting rooms were named after native plants!

The purpose of the meeting was to progress the opportunities for Outdoor Education within the Australian Curriculum. Significantly the conversations were about how Outdoor Education in the Australian Curriculum is to be recognised and supported. As a result, Outdoor Education will be included as 1 of 4 “Curriculum Connections” identified on the Australian Curriculum website, set be launched around February 2017. The website will identify the Content Descriptions from the learning areas of HPE, Science and HASS (Geography) that have a strong connection to Outdoor Education; the General Capabilities and Cross Curriculum Priorities that have a strong connection. The website will have work samples, resources and school profiles that will provide an outline of OE programs that can be implemented in schools. The formal recognition by ACARA of the role and place of OE is welcomed and a logical step in the development of this field of study. This initiative will further support the strong demand for UniSA graduates with this specialisation and the continued growth of the field nationally.


Scott Polley
Program Director
Human Movement
With November comes the end of the program for the fourth year students. This milestone is marked by the annual student conference which is organised by volunteers from the fourth year student cohort assisted by academic staff and Andy Te. This is a great opportunity for peer selected students to present their research or case studies. It was pleasing to see students from a variety of year groups in attendance and in keeping with previous years there were members of the profession as well.

Congratulations to the following prize winners:
- ANZSNM best Nuclear Medicine paper: Reanna Raslan
- ASMIRT best Radiation Therapy paper: Michael Mazotta
- ASMIRT best Medical Imaging paper: Ali Jackson
- Students’ choice best paper: Bella Nicola
- Lecturers’ choice best paper: Jenna La Dru

Celebration of the end of the academic year is also marked with the Medical Radiation Ball which was attended by students from all year levels and members of the academic and administrative staff. The venue selected this year was Ayers House which provided a great backdrop for a night of fun and celebration of another year successfully completed. All reports are that a good time was had by all in attendance. Thank you to the volunteers involved in the organising committee for a ‘job well done’.

As the academic year draws to a close we would like to take this opportunity to thank you all for your support of the Medical Radiation Program through the year. We would like to wish all the best for the festive season and look forward to working with again in 2017.

The Medical Radiation Program Team,
Eva, Tess, Kathy, Amber, Eileen, Donna, Michala, Tim, Denise, Joanne, Nadine and Jane

Ms Jane Shepherdson
Program Director
It has been another busy few months for students and staff as we get to the end of the year. There has been many achievements and the Medical Sonography team is very proud of what has been achieved in 2016.

**Dr Nayana Parange** and **Sandy Maranna** were invited to facilitate a Point of Care ultrasound (POCUS) Active Learning Module (ALM) workshop for GPs on 13th November in Adelaide, via the Royal Australian College of GPs. 30 rural GPs attended the workshop. Excellent feedback was received (see photos below).

Dr Nayana Parange earned the 2016 Division of Health Sciences Student Nominated Excellent Educator award in the Innovator Educator: Digital category. The Student Nominated Excellent Educator Awards were introduced in 2010, recognising and rewarding academic staff in the Division of Health Sciences for their innovation in teaching and curriculum developments and enhancement of the student learning experience. In 2016, the Division of Health Sciences introduced three categories of the award: Academic, Simulation/Labs and Digital. Students nominated staff from across the Division in SP2 and SP5. Over 400 nominations were received.

Visit our blog on the International Society of Ultrasound in Obstetrics and Gynaecology, highlighting stories from our field teams as they carry out ultrasound training around the world. [https://isuogoutreach.wordpress.com/author/isuogoutreach/](https://isuogoutreach.wordpress.com/author/isuogoutreach/)

**Sandy Maranna** pictured below participated in the Sonographer advancement working party that met in Sydney in November regarding policy and guidelines.
Occupational Therapy Program Report

Sue Gilbert-Hunt is part of a 12 person project team, led by Michelle Quail (Speech Pathology academic at Curtin University), that has secured $18,502 from Curtin University Learning and Teaching Innovation Grants to undertake a multi-disciplinary project titled ‘A guide to field work success: Developed with millennial students for millennial students’.

With the success of New Colombo Plan application to support multidisciplinary clinical placements with the Komar Pikar Foundation (KPF) in Cambodia Susan Gilbert Hunt, Shylie Mackintosh and Sara Jones are negotiating the necessary logistics to schedule occupational therapy, physiotherapy and podiatry students to undertake a placement together in 2017. KPF is a Cambodian NGO that provides services to children with moderate to severe disability in several provinces within Cambodia. Occupational therapy students have been undertaking placement KPF since 2011 and the opportunity for multidisciplinary placements has been explored for a number of years. The Australian Governments New Colombo Plan funding provides 12 student subsidies and 1 staff subsidy for 2017 – a total of $39,000.

The occupational therapy students who undertook a placement with KPF in 2016 recently held a fund raiser, which was an evening of activities and a movies that raised over $2,000, which will be used to support specific therapeutic activities and resources that the students identified whilst on placement.

Just for a smile...

Q: What do you get if you cross a cowboy with an octopus?  
A: Billy the squid

Q: What do you get if you cross a hen with a bedside clock?  
A: An alarm cluck

Q: Why can’t a bike stand up by itself?  
A: Because it’s two-tired

Q: What do you get if you cross a chicken with a cement mixer?  
A: A brick-layer.
Dr Mandy Stanley has just returned from a week as Visiting Professor at the Edith Cowan University working with the OT staff group there.

The graduating OT students completed a fabulous 2-day conference “The OT Effect” and it was a wonderful showcase of their talents and work on community projects, recent field work and reflections on their time here at UniSA. The event culminated in our Annual Prize Giving Awards. We give out a number of prizes each year and this year the recipients were:

- Equip4Living Prize Amber Pacheco
- Ann Wilcock Prize Amber Pacheco
- Cecilie Bearup Prize Brittany Price
- Occupational Science Prize Deborah Nippress
- Konekt Prize Ebony Hutson
- Marjorie Black Prize Deborah Forsythe
- OT Australia Prize Deborah Nippress

As usual the event ended up with much singing and laughing.
Physiotherapy Program Report

Awards Galore

Dr Kylie Johnston awarded a Churchill Fellowship


The Churchill Trust was established in 1965 and awards these prestigious fellowships to a diverse range of Australians each year in honour of Sir Winston Churchill. The aim of the Trust is to provide an opportunity for Australians to travel overseas to conduct research in a field that is not readily available in Australia. It also aims to reward proven achievement of talented and deserving Australians with further opportunity in their pursuit of excellence for the enrichment of Australian society, creating a wonderful opportunity for a broad spectrum of dedicated Churchill Fellows.

In Kylie’s case this Fellowship will enable her to travel to centres of excellence in the UK and Canada that provide specialised breathlessness intervention services. She will also visit projects that use innovative approaches to understand and change the experience of people with chronic breathlessness in the UK and USA. Chronic breathlessness is a common, distressing and often stigmatised symptom affecting daily life in Australians living with a variety of chronic conditions (lung, heart and cancer). The models of care and approaches used by the centres Kylie will visit have been shown to relieve breathlessness-related suffering and improve quality of life, but none of these approaches are part of existing health services in South Australia and there is currently minimal involvement of physiotherapists in this field in Australia.

Dr Saravana Kumar awarded a Conventions Adelaide Grant.

The Conventions Adelaide Grant Awards Program is an initiative of the Adelaide Convention Bureau and industry partners, Adelaide Convention Centre and South Australian Tourism Commission that aims to attract major international conventions to South Australia. Saravana and his team have been awarded funding to make a bid for a Guidelines International Network (G-I-N) event to Adelaide in 2020.

Dr Saravana receiving the award from Hon. Tom Koutsantonis MP Treasurer, Minister for Finance Minister for State Development and Minister for Mineral Resources and Energy.
Dr Katia Ferrar is an AMP Tomorrow Maker
Katia received her award to facilitate opening a pro bono, student-led physiotherapy and podiatry clinic for homeless people in Adelaide. The clinic will provide a rewarding experience for undergraduate physiotherapy and podiatry students, while improving the lives of the most marginalised people in Adelaide. It will encourage students to improve not only their clinical skills, but explore broader concepts such as social justice and cultural communication.


Dr Margarita Tsiros is an AMP Tomorrow Maker
As a Physiotherapist and advocate for physical activity Margarita has been successful in a Tomorrow award to explore how balance, activity and other factors are related to movement skills in girls.


Physiotherapy National Simulation Program

The Physiotherapy National Simulation Program has won an award for EDUCATIONAL PARTNERSHIPS AND COLLABORATIONS WITH OTHER ORGANISATIONS in the 2016 Department of Education and Training Awards. The lead University for this project was Curtin University and UniSA was of 16 partnering Australian Physiotherapy programmes.
Distance based spatial summation of noxious electrical stimuli in spatially adjacent but somatotopically distinct body regions
Student: Jack Beard
Supervisors: Dr Mark Catley, Prof Lorimer Moseley, Dr Danny Camfferman

Feasibility of conducting research in a student clinic: effectiveness of treatment to the low back on hamstring length in adults with low back pain and tight hamstrings
Student: Scott Buckerfield
Supervisors: Dr Maureen McEvoy, Dr Julie Walters, Felicity Braithwaite

Investigating implicit motor imagery in health professionals: a left/right judgement study of hands and feet
Student: Louisa Edwards
Supervisors: Dr Tasha Stanton, Dr Ryan Causby

Regulating Exercise Intensity with Perceived Exertion in Older Adults
Student: Liam McAuliffe
Supervisors: Dr Ashleigh Smith, A/Prof Gaynor Parfitt, Prof Roger Eston

Comparison of the movement Assessment Battery for Children (MABC-2) and the South Australian Motor Assessment Test in identifying motor impairment in children aged 5-8 years
Student: Liam Nottle
Supervisors: Dr Emily Ward, A/Prof Susan Hillier

Improving the utility of the two-minute walk distance test in people with chronic obstructive pulmonary disease: an observational study to determine the minimal important difference
Student: Adrian Potter
Supervisors: Dr Kylie Johnston, Dr Anna Phillips

The feasibility and utility of using an accessible controller to improve motor and sensory function in people recovering from stroke through computer gaming: A randomised controlled pilot study
Student: Shannon Watchman
Supervisors: A/Prof Susan Hillier, David Hobbs

The Musculoskeletal Dementia Pain Scale (MDPS): Development and Validation
Student: Amy Watson
Supervisors: Dr Shylie Mackintosh, Dr Carolyn Berryman

Rehabilitation interventions for upper limb function in the first four weeks following stroke: a systematic review and meta-analysis of the evidence for effectiveness
Student: Kimberley Wattchow
Supervisors: Dr Michelle McDonnell, A/Prof Susan Hillier

The effect of left/right judgement training on pain in people with Achilles tendinopathy: a randomised controlled experiment
Student: Monique Wilson
Supervisors: Dr Mark Catley, Prof Lorimer Moseley

The Photogenic Graduating Physiotherapists of 2016
Rehab Student Physiotherapy Clinic – Alwyndor Aged Care

“My program, lasting a year, is a most useful thing I have done in the last ten years. Apart from playing golf....All of the students had positive effects on me....Permanent effects”

Bernard Handscombe

Recently this letter from a client came across my desk, and it reminded me that the clinical placement opportunities for our UniSA students form an important partnership with the community, and it is worthwhile to pause every now and then to see the positive impact we can make on people’s lives.

For two years now, our third year Physiotherapy students have been located at Alwyndor Aged Care facility, treating community clients with neurological and complex orthopaedic conditions. This service in the last year alone has offered more than 50 patients 900 occasions of service, during the 30 weeks of student clinics in Mar-June and July-Oct. An experienced neurological physiotherapist and UniSA clinical educator, Anna Kluvanek, has worked closely with Carolyn Carger, Senior Physiotherapist and the great multidisciplinary team to educate the students, and provide the optimal care to those living in the community with neurological disorders. We are very grateful to have this opportunity for excellent learning opportunities and to see great outcomes in the clients.

Bernard had a long list of positive advantages of attending the student clinic – we are pleased that we could help him with his recovery.

Physio students practicing what they preach

Intensive teaching blocks can be tough, stuck in the same room all day, often with the same lecturer/s. One way to make things interesting is to practice what we teach, and here we have our Rehabilitation Physiotherapy students practicing a technique called BIG, for people with Parkinson’s disease (PD). People with PD tend to move slowly, their handwriting gets smaller and they struggle with balance, fine motor tasks and walking. This approach teaches them how to move BIG again, with large amplitude movement which can be fun too. Our 4th year Physio students have recently studied the evidence for this approach, under the guidance of Dr Michelle McDonnell, in their Evidence Based Practice3 course. They found that when you combine the results of several trials in a systematic review of the literature, this approach significantly reduced movement problems in people with PD. This is the first time this has been investigated, and the students are helping to submit their research to a leading journal, Movement Disorders.
Podiatry Program Report

2016 was a busy year in the podiatry program, with a large increase in student numbers and an increase in our clinical activities.

We have had some significant achievements during the year, with two staff – Helen Banwell and Ryan Causby – completing their PhD’s. Two other UniSA podiatry graduates also achieved this success – Christopher Bishop (at UniSA) and Kate Kennett (at Flinders University). We are fortunate to have both actively involved in our undergraduate teaching program.

This year saw a continuation of our rural program, with the Broken Hill clinics under the guidance of Brendan Nettle and Lynne Corbett expanding in patient numbers and demand. We will commence clinical teaching activities at the UniSA Whyalla Campus in 2017, involving final year students under the supervision of Michael Martin, who has been appointed to a shared position between the Department of Rural Health and Country Health SA (Whyalla Hospital).

Members of the podiatry teaching staff continue to be actively involved in contributing to the profession at a local and national level. Rolf Scharbillig is currently Chairperson of the Australian and New Zealand Podiatry Accreditation Council (ANZPAC) and Cathy Loughry is Chairperson of the Podiatry Board of Australia.

Our students have undertaken clinical placement and outreach activities throughout South Australia and have continued to be ambassadors for the University. The support of the podiatry profession has been central to the continuing success of our program. Particular thanks and acknowledgement must be made to the podiatrists working within SA Health, both metropolitan and country, the podiatry staff of Helping Hand Aged Care and Anglicare, and the large number of private practitioners who have been involved with the placement program in 2016.

Dr Sara Jones
Program Director
RESEARCH DIRECTOR REPORTS

Professor Jon Buckley
Director – Alliance for Research in Exercise, Nutrition and Activity (ARENA)

Professor Karen Grimmer
Director – International Centre for Allied Health Evidence (ICAHE)

Professor Elina Hypponen
Director – Centre for Population Health Research (CPHR)

Professor Lorimer Moseley
Director – Body in Mind (BiM)
Awards

Professor Jon Buckley won a 2016 University of SA Business School Award for Research Excellence in the category of Collaborative Supervision for jointly supervising a Business School Masters student, Amy Wilson, in collaboration with Associate Professor Svetlana Bogomolova. This follows on from Professor Buckley’s 2015 Supervisor of the Year Award in the Division of Health Sciences, attesting to his excellence as a postgraduate supervisor.

Associate Professor Alison Coates has won the Mid-Career Award for demonstration of excellence in nutrition research and contribution to the activities of the Nutrition Society of Australia.

Dr Karen Murphy and Dr Natalie Parletta received their Australian Nutrition Trust Fund Fellowship award at the Nutrition Society of Australia annual scientific meeting on Friday, 2 December in Melbourne. This award allowed them to travel to Spain for one month to collaborate with the PREDIMED investigators.

Conferences

Courtney Davis, ARENA PhD candidate, presented an oral presentation on: A Mediterranean diet improves endothelial function in men and women over 65 years: results from the Medley Study, at the Nutrition Society of Australia annual scientific meeting, 30 November.

Dr Karen Murphy presented a poster presentation on: Australians can adhere to a Mediterranean diet resulting in reduced cvd risk and maintained cognition; The Medley Trial, at the Nutrition Society of Australia annual scientific meeting, 30 November.

Dr Karen Murphy and Dr Natalie Parletta were invited to give a public seminar on the 24 November on the Health Benefits of the Mediterranean diet for Italian Taste week (photo below).

Dr Karen Murphy was invited to present a keynote presentation on The Mediterranean diet and risk of dementia at the Lipids, Nutraceuticals and healthy diets throughout the lifecycle meeting, for the Oils and fats specialist group in Nelson New Zealand, 8-10 November.
Coast FM Interview – October 31 2016

On Monday, 30 October Dr Natasha Schranz, who is the Active Healthy Kids Australia (AHKA) Co-Chair, gave an interview on Coast FM in which she discussed the work of AHKA and the upcoming release of the 2016 Physical Activity Report Card in November. Natasha highlighted that Australian children and young people are not accumulating the recommended amount of physical activity on a daily basis which could lead to health implications in the future. She stressed that in order to get kids more active we need effort from across all sectors including, government, communities, schools, families, sporting groups and children themselves.

AHKA 2016 Report Card on Physical Activity for Children and Young People Launch

On 16 November at the 6th International Society for Physical Activity and Public Health Congress held in Bangkok Thailand, Active Healthy Kids Australia (AHKA) launched their 2016 Physical Activity Report Card alongside 37 other countries as a part of the Active Healthy Kids Global Alliance (www.activehealthykids.org) ‘Global Matrix 2.0’. At the Congress lead of the Global Alliance, Professor Mark Tremblay, gave the first plenary lecture during which he explored the results of the Global Matrix, how countries compared to one another and lessons to be learned from countries performing better than others. Each country also displayed posters in a designated Report Card section and the AHKA Co-Chair Dr Grant Tomkinson was a part of a symposium (representing Australia) that explored differences and lessons to learn from low-, middle- and high-income countries. Nationally, in partnership with the National Heart Foundation, AHKA, UniSA and the Report Card received great media exposure. The 2016 and previous Report Cards can be accessed from the AHKA website.

AHKA 2016 Engagement Forum: A Time to Move

On November 28 building on momentum from the Report Card launch, AHKA and UniSA in partnership with the National Heart Foundation held the inaugural Forum: A Time to Move. The Forum brought together professionals and academics from a broad cross-section of government, education, sport, industry and research sectors from around the country. Throughout the forum robust discussions were ignited with the focus on how we work together to get kids more active on a daily basis by developing the tools of Physical Literacy they need to be active for life. The forum also led to a commitment from the group to continue the conversation under the leadership of AHKA to unite all sectors moving forward.
During the past couple of months, CPHR has hosted fair few symposiums. A key event for us was the Nutrition and Population Health symposium which we held as a recognition of the tremendous contribution to population health made by Professor Kerin O’Dea. I had the pleasure of hosting this symposium, with the guest speakers selected primarily from Kerin’s key contacts here in Adelaide. Personally, I feel I learned a great deal about how research is done, when the goal is to do it in harmony with the population involved. To me this was also a demonstration about how scientific legacy can be mentored to continue to impact in a way for the years to come. Work in the nutrition space was also in the limelight in the “Health Benefits of a Mediterranean Diet” Public Symposium, which was given by Dr Natalie Parletta and Dr Karen Murphy. This symposium was a part of the Italian Week in Adelaide on Thursday, 24 November. The CPHR sponsored the event which was held in the Bradley Forum. After the meeting, the Italian Consul Roberta Rozetti sent a very nice thank you letter to Natalie, Karen and University of South Australia for this event, which they considered a great success. Finally, also the Cancer Epidemiology & Population Health Research Group recently assisted in a public event, “Prostate Cancer: Living Well After Treatment” as part of the Prostate Cancer Health Outcomes Research Unit. With over 150 attendees (consumers/health professionals/carers & partners), great feedback and lots of information provided to prostate cancer survivors and their families (See picture below).

The NHMRC results announcements brought some good news to us as a Centre, although these successes are not but a tip of the iceberg of the all the hard work that gets put into related efforts as a collective each year. Congratulations this time goes to Dr Kerry Beckman from Cancer Epidemiology and Public Health research group for winning an Early Career Fellowship for her project on “Who to treat, when to treat and how to treat prostate cancer: Generating evidence to guide prostate cancer treatment decisions”. David Roder’s Cancer epidemiology group also received funding for their project on “Eradicating preventable deaths from colorectal cancer - the Beat Bowel Cancer Project” through the Translational Research Projects for Improved Health Care which was submitted as part of the work done by the SA Academic Health Science and Translation Centre. Finally, my own project was also successful in securing NHMRC project funding, and I am looking forward to having some time available over the next four years for conducting genetic research to examine not only benefits but also safety concerns with excessive vitamin D intakes.

Staff changes this month include the welcoming of Dr Gloria Mejia Delgado as a senior research fellow to work with Professor Leonie Segal in the Health Economics and Social Policy Group. Gloria’s primary role is to lead the NHMRC funded research project to understand the health and social consequences of child mal-

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treatment using linked administrative data. Also Gloria’s earlier research in East Carolina University has focused on vulnerable populations, mainly children and underserved groups, and she is particularly interested in methodological approaches to studying health inequalities.

As another starter I had noted Angela Russo, who joined us as a centre administrator. However, for us here in CPHR some things appear to change more rapidly than in most places, as she can also now be named as a leaver.

Other leavers include Dr Hanna Tervonen, who after 2.5 years working with Prof David Roder took on a permanent position in the NSW Cancer Institute in Sydney. David’s group has also seen some other changes with Dr Ming Li completing her work with Professor Robyn McDermott and starting as Senior Research Fellow with Professor David Roder in Cancer Epidemiology, and from January 1st also Dr Deb van Gaans is making a transition from Robyn’s group to work in Spatial Epidemiology as a Research Fellow within the Cancer Epi Group.

As the last bit of news I should make a report about our epic CPHR Christmas party… Those who came will know what it was all about, and for those who didn’t can make their judgments based on the opinion (shared by me) by the great man himself pictured below. Warmest thanks to the organising committee led by Gareth, and helped by Tanya, Sophie and Dot! From his altruistic week-end and personal leave consuming efforts Gareth deserves a special mention, and with the powers invested in me as the CPHR director, I have declared him a lifetime member of all our future Christmas parties (the next one of which I am expecting to hold in July).

Grants

Dr Kerri Beckmann, Population Health UniSA, Early Career Fellowship—Who to treat, when to treat and how to treat prostate cancer: Generating evidence to guide prostate cancer treatment decisions $408,768

Professor David Roder, Population Health UniSA, Translational Research Projects for Improved Health Care—Eradicating preventable deaths from colorectal cancer - the Beat Bowel Cancer Project. Part of SA Academic Health Science and Translation Centre work $100,000

Professor Elina Hypponen, Population Health UniSA, NHMRC Project Grant—The dark side of vitamin D supplementation $513,960
Body in Mind areas of research interest include:

1. Teaching people about pain
2. Complex regional pain syndrome
3. Early intervention after injury and its effect on later development of chronic pain
4. Chronic back pain
5. Descending control of homeostasis by cognitive factors
6. Brain responses to noxious stimuli
7. Cross modal modulation

The end of year newsletter submission is always challenging - do we review the year just gone or broadcast the one on its way? Such a dilemma. Perhaps I will do just a bit of both. In 2016, we had another great PainAdelaide meeting, a fabulous research retreat with intensive workshops by the Chief Editor of our main journal, PAIN, and Professor of Neurophysiology at UCL, Prof Gian Domenico Iannetti. We presented our work in the UK, Norway, the USA, UAE, Canada, Spain, Canberra, Perth, Melbourne, Brisbane and.....Adelaide. We seriously considered investing in Japanese real estate such was our representation at the World Congress on Pain in Yokohama, where our very own Dr Tasha Stanton got her fancy award and we had more posters than any other group on the planet - a feat that was officially recognised by the International Association for the Study of Pain. We said goodbye to Dr Tory Madden, now a post-doctoral fellow at University of Capetown, South Africa. Sarah Wallwork submitted her thesis and is off to Canberra in the New Year - she will be sadly missed having been with Body in Mind for longer than anyone else. We had several visitors with us for weeks or months from Norway, Germany, Denmark and the USA. We published 42 papers or books and we put on an art show, a radio show, a Ride for Pain (in 36C!), several public lectures, an impromptu karaoke evening and made a short doco. We had 2.3 million reads of our articles at The Conversation and about 200,000 views of our videos.

So what could next year bring that could make the grade?! Well, we are really excited about Pain Revolution - a rural outreach tour on which we will engage with public and health professionals working at the coalface of chronic pain in The Bush. Twenty five scientists, clinicians, carers and recoverers will ride their bikes from Melbourne to Adelaide, raising awareness, engaging in education activities and raising money for research into better ways to prevent and treat chronic pain in rural Australia. For this we are looking for a couple of volunteers April 1-9, who would drive a UniSA bus straight to Melbourne and back along a meandering route in exchange for their accommodation and meals en route. Let Tracy.Jones@unisa.edu.au know if this might be you or if you think you might have another skill set we could put to fine use!

And as is always the case at such times - I will grab the opportunity to publicly acknowledge the excellent people in the Body in Mind research group. I feel very fortunate indeed to work with such clever, kind and community minded people. It is a privilege to live in a time and place in which one can explore the knowledge universe, seeking new pathways to ‘make things better’, and get paid to do so. It is a massive bonus that one can do that alongside such high quality individuals. To all of you in the Body in Mind group - I see the challenges and I see the efforts to overcome them; I see the preparedness to muck in for the team; I see the joy and empowerment in your wins and I really hope they keep on coming! To the people here at UniSA with whom we collaborate and to the clinicians around Adelaide who offer great swathes of time, clinical nous and coalface wisdom - I am very grateful indeed. May you all have a rest, get some sand between your toes, get stuck into some of the really good things in life, and come back in 2017 to Carry On!
Staff and Student Publications

November/December 2016 Publications


**Causby, R., McDonnell, M.N.** and **Reed, L. Hillier, S.** 2016. A randomised controlled trial of sensory awareness training and additional motor practice for learning scalpel skills in podiatry students. BMC Medical Education, 16(1), 309. 5 Year IF 1.661; 2 Year IF 1.312 (19/40 Education, Scientific Disciplines). Abstract

Charlton, K., Murray C.M., **Kumar S.** 2016. Getting help quickly: older people and community workers perspectives of contingency planning for falls management. Disability and Rehabilitation. 5 Year IF=2.078; 2 Year IF=1.919 (14/65 Rehabilitation). Abstract


Frick, N.A., Hull, M.J., Manning, J.T., & **Tomkinson, G.R.** 2016. Relationships between digit ratio (2D:4D) and basketball performance in Australian men. American Journal of Human Biology. 5 Year IF = 2.189; 2 Year IF = 1.875 (29/86 Biology) Abstract


**Parange N.** Marks K 2016 Teaching clinical diagnostic reasoning and research-mindness in obstetric and gynaecologic sonography online using Research Skills Development Framework. Sonography. Impact Factor NA Abstract

Price, K., **Grimmer, K.**, Foot, J. 2016. Is the Australian 75+ Health Assessment person-centred? A qualitative descriptive study of older people’s perceptions. Australian Health Review. 5 Year IF=1.109; 2 Year IF=0.820 (78/88 Health Care Sciences & Services) Abstract
**Osborne B., Thoirs K., Parange N.,** 2016. The effectiveness of simulation training in the teaching of skills required for sono graphical fetal assessment in mid trimester pregnancy to novices: A pilot study. Australian Journal of Ultrasound in Medicine. 5 Year IF=2.078; 2 Year IF=1.919 (14/65 Rehabilitation) Abstract


Wiles L., Milanese S. 2016 Stakeholder perspectives of the Extended Scope Physiotherapy practitioner (ESPP) role in Australia – a qualitative study. *Physical Therapy Reviews.* Published online 21 Nov 2106 pages 1-8 Impact Factor NA Abstract


**Book Chapter**


**November/December 2016 “The Conversation”**

December 8, 2016
**Why iron is such an important part of your diet**
Natalie Parletta (formerly Sinn), University of South Australia
Iron deficiency affects more than one in ten Australian women before they reach menopause. Better dietary choices can be part of the solution.

December 8, 2016
**Interactive body map: physical inactivity and the risks to your health**
Carol Maher, University of South Australia and Tim Olds, University of South Australia
Being physically inactive has been shown to significantly increase the risk of many causes of death and disease. This interactive body map highlights the links between physical inactivity and disease.

December 8, 2016
**Exercise: motivation gets you started, but routine keeps you going**
Carol Maher, University of South Australia and Tim Olds, University of South Australia
Here we review the best science about how to start an exercise habit, and how to keep it going.
Library Report

Achievements

- The physical collection at City East is just under 20,000 volumes, far eclipsed by our 500,000+ ebook titles
- Securing the purchase of UpToDate which has been on our wish list for a number of years
- The redevelopment of the mezzanine which includes new carpet, furniture and upgraded air-conditioning

COLLECTIONS

Library Mezzanine Closure and Collection Relocation

As a result of building works being carried out in the Brookman Hall from mid-November 2016 until early February 2017 the Mezzanine in the Library will be unavailable. It will be closed from Friday, November 18 through to February 16, 2017.

We are taking advantage of this opportunity to relocate our collection from the Mezzanine to other parts of the Library. We are also reducing the size of our collection in the following areas:

- urban planning relocated to City West
- civil engineering resources relocated to Mawson Lakes Campus
- legacy collections no longer taught at UniSA

We are focusing on pre 2012 published titles that have not been borrowed since that date or are now available as ebooks in our collection. Trolleys of titles are left inside the entrance of the Library and offered as free giveaways to staff and students as per past practice.

Once the work on the Mezzanine has been completed we will only have our physical collection across 2 floors. We will also have reliable air conditioning on both the Mezzanine and Level 4 along with soundproof study rooms, and refreshed group and individual spaces, with and without fixed computers, for students to utilise. I invite you all to come have a look in 2017.

Textbooks and Required Reading

The University’s Digital Learning Strategy encourages a move away from textbooks and recommended readings in print. The Library supports this through its digital preferred strategy where ebooks and streaming media are ordered in preference. Where possible, book chapters and articles are made available as eReadings. The Library continues to expand our Ebook collections with 95% of monograph purchases being ebooks. As at October, 2016, the library holds a total of 541,869 ebooks: an additional 72,271 since October 2015.

eTG Complete Update (Palliative Care)

The new update of eTG complete is now available and includes a comprehensive revision of the Palliative Care guidelines. A number of new topics are included to provide holistic advice on the principles of palliative care as well as management of symptoms. There is new advice on optimising pain management, and more detail on care in the last days of life. For more information, see: https://tgldcdp.tg.org.au/fulltext/quicklinks/Palliative%20Care4_WhatsNew.pdf

Kanopy Video Collection Titles Receiving Good Usage

We have recently moved to a ‘patron driven acquisition’ model for Kanopy. This essentially means that when a user attempts to access a title, it is automatically purchased and access is instantly provided. Two recently requested titles for the Division are “Life at 1” and “Brain Development”. Kanopy also houses an extensive Health collection, with over 1800 titles on health topics, as well as dedicated collections on nursing, midwifery, pediatric health, mental health, and sport and fitness. Individual titles can be discovered via the library catalogue, or browse the collection here: http://unisa.kanopystreaming.com.access.library.unisa.edu.au/

TV News

Among our subscribed electronic resources is Informit TVNews, which collects recordings of news and current affairs programs from Australia, stretching...
back to 2007. All the free-to-air networks are represented by their main news broadcasts (including the state-based ABC News) and current affairs shows such as 60 Minutes, The Project, Insight, Q&A, Foreign Correspondent, and many more. A full index of segments of each episode is included in the Library Catalogue, making it easy to search and find news items relevant to specific topics or people. You can also search by program or presenter. To limit your search results to results from TVNews, use the Collection facet and choose “TVNews (RMIT)”. Choose the “Full text available via Informit TV News” link to be taken directly to the relevant program episode.

Digital Resource Collections: Subscriptions
Between July to October 2016, the Library acquired two new databases of relevance to the Division:

Informit EduTV
The Library has taken up a 2017 subscription to Informit EduTV, with full access to content included for the remainder of 2016. Informit EduTV is an online TV streaming video resource for Australian tertiary institutions. Videos can be found by either browsing the database or searching the Library catalogue for titles (refine the search results by limiting to Video). As part of our subscription, academics can Link and/or Embed clips onto course homepages and also Create Clips (Learn how here: https://www.informit.org/informit-help-faqs).

UpToDate
Following a successful trial period, we have purchased the UpToDate database. UpToDate is an evidence-based clinical decision support resource which includes practice guidelines, patient information sheets, drug information, interactions and calculations, as well as tens of thousands of pictures, charts, movies and illustrations. It's also mobile friendly- so perfect for your student's placements.

Access the database via here: http://search.library.unisa.edu.au/record/UNISA_ALMA61138710710001831

During this period, we also upgraded our subscriptions to our Palgrave, Nature and Springer health journals to remove the usual 1 year publisher embargo. Specifically, we now have current access to 138 additional titles, including 'Cell Death and Differentiation', 'Nature Medicine', 'Oncogene' and 'Leukemia'.

Digital Resource Collections: Trials
During August, the Library hosted a database trial for the Methods Now database. MethodsNow features step-by-step instructions for analytical and synthetic methods in scientific areas including pharmacology and food science. Content includes materials, instrumentation, conditions, synthetic preparations and patents. Millions of disclosed procedural methods are included, and can be displayed in an easy-to-read table format to foster comparison.

Ongoing trials for the Division of Health Sciences, accessible through the Database Trials page, include:

Amirsys Imaging Reference Centre (1 year trial) - Amirsys features over 4,000 classic, clinical diagnoses, and nearly 72,000 high-quality, proprietary images such as MRI, CT scans, ultrasounds, x-rays and medical illustrations. Images can be downloaded to PowerPoint for easy educational and presentation use.

Health and psychosocial instruments (1 year trial) - Ready access to information on measurement instruments -such as questionnaires, interview schedules, checklists, index measures, coding schemes/manuals, rating scales, projective techniques, vignettes/scenarios, tests etc.
UniSA Bupa Challenge

Congratulations to the Anatomy Team who came first place in the UniSA Bupa Challenge.

It was neck and neck for most of the challenge with the Commerce Comets from City West but in the end the A-team from HLS prevailed!

Ross Hamilton, Dr Nicola Massey-Westropp, Nadine Ellis, Jason Placanica, Dr Arjun Burlakotti and Candice Grubb
Raising money to give Cancer the Ultimate XXXX You

For our last Bake Club of the year, the theme was of course, Christmas. On Monday, 12 December we decided to give Cancer the Ultimate XXXX You. Thousands of Australians are already swearing cancer to death, and it was time for the School to join the swear jar revolution!

Our potty mouths raised $156 for the Love Your Sister (LYS) swear jar campaign.

LYS was started by brother and sister team Samuel and Connie Johnson. Connie has fought cancer three times in her life, she is dying and she doesn't have much time left. Samuel, an actor of note (think “Molly” in the recent telly movie), previously set a new Guinness World Record for the most distance travelled on a unicycle (he travelled 15,955 kilometres around Australia in 364 days) raising 1.5 million dollars for cancer research along the way. They now have the goal of raising $10 million dollars for the Garvan institute so we can all, eventually, tell cancer to get XXXXed.

If you are a frequent potty mouth and want to cleanse your soul - the jars are located in the school office (Level 8 Centenary) and in Helen Banwell’s office. We will also happily accept money in arrears for previous indiscretions – which means we might hit that $10 million on our own.

Thank you to our generous and talented bakers, and all of you wonderful people who support Bake Club.
HPJA Special Issue: Injury Prevention and Health Promotion

The 2017 Special Issue is titled “Injury Prevention and Health Promotion” and will be edited by David Sleet (CDC) and Richard Franklin (James Cook University).

The Special Issue will focus on the intersection between preventing injuries (unintentional and violence-related) and promoting health, considering the following topics:

- Priority topics of national importance (e.g. traffic injury, traumatic brain injury, falls, drowning)
- Areas of recent growing concern (e.g. youth suicide, mobile phone use, youth sports concussion, home safety)
- Areas likely to be of interest to HPJA readership / practitioners (e.g. child injury, theory-driven interventions, surveillance)
- Interventions (including RCTs) and systematic reviews that inform policy and practice

Should you wish to be part of this important issue, please submit an abstract outlining the content of your manuscript (up to 250 words) no later than February 20 2017 to K.Blackford@curtin.edu.au. We will make a decision on the suitability of the abstract and contact you within 7 days.

Before submission please carefully read over the journal’s Author Guidelines, which are located at http://www.publish.csiro.au/nid/294/aid/17614.htm

Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at http://mc.manuscriptcentral.com/hpja according to the following timetable:

- Abstract Due: February 20 2017 (submit via email to k.blackford@curtin.edu.au)
- Manuscript Due: April 17 2017
- First Round of Reviews: May 29 2017
- Publication Date: December 2017

Contributions are welcomed from injury prevention and health promotion policy makers and practitioners, evaluators and researchers. Please forward to colleagues who may be interested in being part of this special issue.

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Jonine Jancey

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The Konrad Jamrozik Student Scholarship 2017

The Public Health Association of Australia Inc (SA Branch)

Scholarship to attend the World Congress on Public Health (WCPH) 2017

Melbourne Convention Centre
3 – 7 April 2017

Professor Konrad Jamrozik (1955 – 2010) was an outstanding epidemiologist with an exceptional record of research and publications, a committed clinician, an inspiring teacher, a selfless contributor to health organisations including the PHAA, and a driven and creative campaigner for the public good. He grew up in South Australia, and returned there to live and work in 2007. He was a life member of the Australian Council on Smoking and Health, a Fellow of the PHAA and held many awards and prizes including the Nigel Gray Award for Excellence in International Tobacco Control.

The South Australian Branch of the Public Health Association of Australia (PHAA) is currently calling for applications from student members of PHAA (SA) for the 2017 Konrad Jamrozik Student Scholarship. The scholarship covers travel, accommodation and student registration to attend the World Congress on Public Health 2017 in Melbourne (to the total value of up to $1,800). For more information about the meeting go to: http://www.wcph2017.com/

Applications must be received via email to teresa.burgess@adelaide.edu.au by the end of day, Friday January 20th 2017.

Key dates (2017)

Applications due by Friday January 20th 2017
The successful applicant will be notified by February 3rd 2017
Award to be celebrated at the Adelaide AGM on June 28th, 2017
Australian Animal Studies Association Biennial Conference

CALL FOR PAPERS

‘Animal Intersections’

The Conference Organising Committee for the 2017 Australasian Animal Studies Association biennial conference is pleased to announce our 2017 conference theme is “Animal Intersections”. Under this broad banner we are looking for abstract submissions for either oral presentations or posters.

Please contact Janette Young (Janette.young@unisa.edu.au) if you wish to discuss any ideas you may have for submissions
Abstracts are due Tuesday, 31 January 2017

Conference Themes
Theme 1: Wellness, Illness and Intersectional Pathologies: Human-Animal Health and Wellbeing

Animals play a role in human health and wellness; be that in the exercise dog guardians may get from walking their dog; the mental wellbeing that cuddling a cat or other non-human creature engenders; or the fears and traumas of zoonotic diseases. Non-human and human health intersects in a myriad of ways. We seek papers encompassing but not confined to:

Physical, mental and social health impacts of pet keeping – how does human-animal interaction affect physical activity, loneliness and isolation, and social connectivity?

Biophilia – the role of non-human animals in nature (wild animals) on the health and wellbeing of humans.

Animals and specific human health conditions – eg. chronic disease, mental illness, suicidality.

Negative health - impacts of human: animal intersections – e.g. animal and human abuse.
The Fraser Mustard Centre is offering a PhD Top-Up Scholarship for research into improving health, wellbeing, developmental and educational outcomes for children and young people in South Australia. The scholarship recipient can be enrolled at any university in South Australia, and their PhD project is expected to be completed in an area aligned with the aims of the Fraser Mustard Centre.

Joanne Waugh would be happy to talk to any interested students to explain who they are, what they do, and the aims of the scholarship. Contact Joanne on (08) 8207 2079 or email her at joanne.waugh@telethonkids.org.au
Pint of Science Australia 2017

Are you interested in sharing science with the public?

Do you enjoy relaxing with friends at the pub?

If the answer to both is YES, then Pint of Science Australia is for you!

Pint of Science is an international festival that aims to showcase the amazing research of local scientists to the general public in the relaxed venue of the local pub. In 2016, Pint of Science Australia ran in 7 major cities over 3 nights in May. We had events in:

- ADELAIDE
- BRISBANE
- CANBERRA
- MELBOURNE
- NEWCASTLE
- SYDNEY
- PERTH

For 2017, we want to expand even more to include more themes and even more cities across Australia – and we need you!

Events in 2017 will take place from 15-17 May, and will incorporate the following themes: Beautiful Mind (neurosciences), Atoms to Galaxies (physics, chemistry) Our Body (life sciences) Planet Earth (geosciences) and Tech Me Out (engineering, computer science, mathematics).

We are looking for volunteers for various roles: city coordinators, team coordinators, social media reps and fundraisers. Each team will source out a venue, speakers, and activities for the night.

This is an incredible opportunity to be a part of our ever growing festival so if you are interested in getting involved, please register your interest here or email pintofscienceau@gmail.com with what you’re keen to do, tell us a little bit about yourself and how we can best reach you.

Thanks!

Chloe & Marge

Co-directors, Pint of Science Festival Australia

ANZAHPE 2017 Conference will be held at the Adelaide Convention Centre from Tuesday 11 - Friday 14 July 2017—overlooking the River Torrens and adjacent to the South Australian Health and Biomedical Precinct, the largest health precinct in the southern hemisphere. The precinct is the location of the new Royal Adelaide Hospital, South Australian Health and Medical Research Institute, University of Adelaide Health and Medical Sciences Building and University of South Australia Interprofessional Health Clinic. The theme of the meeting is Transitions. This inclusive theme is open to multiple interpretations. Transitions asks us to consider where we have been, where we are and where we are going in our personal, professional and organisational learning journeys.

The Conference’s mixture of international and local speakers, in-depth educational offerings, and important delegate opportunities for contribution and discussion, make it a “must attend” event for all in the Health Professional Educator’s community.

Early bird registration for the conference closes on 7 April 2017
Travelling or attending a conference?

Make sure that the University is aware of any University business travel even when there are no associated costs to the University. Submission of the travel form will also ensure that you are covered under the University's travel insurance while travelling on behalf of the University.

Fill in your online business travel request form to complete your travel requirements:


We want to tell the world about your conference!

Contact the PA to HoS to get a conference briefing template so we can include the great ideas, networks and adventure you went on.

Latest News

Dear Colleague,

Activity is ramping up for BRCC2017, which will be held Wednesday 3rd - Friday 5th May, 2017, in beautiful Melbourne. Pre-conference workshops will be held on Tuesday 2nd. We know you've got the dates marked in your calendar.

BRCC 2017 will showcase innovative and effective behavioural research using the theme Inform Inspire Impact, to reflect our shared need to learn about latest evidence, consider promising new ideas and developments and optimise our impact in preventing cancer and improving cancer outcomes.

Over the coming days we'll be putting the finishing touches to the BRCC2017 webpage, which will include conference speaker information, pre-conference workshops in the making, your portal to submit abstracts, registration information and accommodation options.

But in the meantime, here is some key information and dates to help you plan your BRCC2017 experience.

Speakers

We are thrilled to announce the participation of our keynote speakers:

Professor Robert C. Hornik, Wilbur Schramm Professor of Communication and Health Policy at the Annenberg School for Communication, University of Pennsylvania, presenting "Achieving cancer control in a complex communication environment"

Professor Theresa Marteau, Director of the Behaviour and Health Research Unit in the Clinical School at the University of Cambridge, presenting "Changing behaviour by targeting non-conscious processes: Effectiveness and acceptability"

Professor Penny Webb, Leader of the Gynaecological Cancers Group at the QIMR Berghofer Medical Research Institute, presenting "Cancers and cancer deaths attributable to modifiable behaviours in Australia: opportunities for prevention"

Honorary Professor Sanchia Aranda, CEO of Cancer Council Australia and President-Elect of the UICC, presenting "Imperatives for the Cancer Charity Sector - global perspectives; local actions"

Abstracts

We invite you to consider submitting your abstracts for presentation at BRCC2017. We will welcome abstracts of up to 300 words for two presentation formats; rapid fire presentations of 5 minutes duration, and standard oral presentations of 12 minutes.

Abstracts for BRCC2017 must be submitted via the BRCC2017 website, which will go live on Friday 2nd September.

Key Dates

Abstract Submission opens: Friday 2nd September 2016
Abstract Submission closes: Friday 7th October 2016
Abstracts outcome advised by: Friday 2nd December 2016
Presenter registration deadline: Friday 16th December 2016
Earlybird registration closes: Friday 16th December 2016
Contributions to the HLS Newsletter

Do you have a student or graduate story for us? Interesting fact? Lowdown on a conference or a cool teaching activity? Send us your newsworthy stories to the School of Health Sciences team so we can gloat about our amazing people, our exciting innovations and most importantly all our awesome successes!

Email us today to get your story in our next newsletter
Health.admin@unisa.edu.au