Hi everyone!

There has been a lot happening in the last month so this month’s Newsletter is a big one! Thanks to all for keeping us up to speed with recent news which is important to note – whether this be through research, national appointments, welcoming of new staff, community engagements, awards or sporting endeavours – we want to know! Please note that the current and most recent Newsletters are now publicly available on the ‘On the Pulse’ page of our website.

Some notable highlights this month include the award of a grant of almost $1M from the Australian Department of Health and Ageing to implement Virtual Environment Radiotherapy Training (VERT). Congratulations and thanks to Eileen Giles who led the bid and to all those involved in smoothly facilitating its implementation within the School of Health Sciences.

This month we said our final goodbyes to Annette Raynor who has been such an excellent servant to the Human Movement Program and UniSA over the last 11 years. We wish her all the very best in the new post at Edith Cowan University in Perth. Annette’s departure left a vacant ‘Associate Head of School’ post and I am pleased to announce that, after a period of excellent leadership as Program Director of Undergraduate Medical Radiation programs, Associate Professor Kerry Thoirs was appointed as the Associate Head of School in June. Congratulations Kerry! We will be appointing a new Program Director for Undergraduate Medical Radiation before the end of July.

The School continues to grow its staff numbers in all disciplines. Some of you may have seen the recent 6-post advertisement for three full time continuing posts in Physiotherapy and one each in Occupational Therapy, Medical Sonography and Human Movement (please refer to below) and further adverts for posts in Health Sciences. I anticipate lots of high calibre applications for these posts and that the month of August will be busy with interviews for these posts.

In the last few weeks, the School has provided scientific support to Port Adelaide Football club to help with the team’s preparations for the game against Melbourne in Darwin next week. Under guidance from Adam Hewitt, the players have each experienced four sessions of high-intensity exercise in high humidity and temperature in the School’s environmental chamber to help prepare them for the playing conditions in Darwin. Unsurprisingly this has led to some media interest to be screened next week. Our growing relationship with Port Adelaide has led to a highly successful cadetship program, whereby our students have benefited from working with the elite football players and gaining a first-hand insight into their training, the physiological and psychological demands of elite sport and treatment and management of injuries. This has led to Honours projects and employment for our students. Five Port Adelaide-UniSA cadetships are soon to be advertised for 2012. All this leads me to state that I am keen to encourage a greater involvement of the School of Health Sciences with elite sport in South Australia. In the coming months, I am hoping to discuss how we can extend this type of relationship and support to the Crows and other elite sports performance teams in Adelaide.

Our staff and students continue to make important contributions to knowledge and the local and national community. Invitations to be part of national accreditation/registration panels, national and international conferences, publication of papers in peer-reviewed journals, the hosting and organisation of workshops, government-funded community schemes and assistance to local athletes are testament to the contributions made by staff and students of the School of Health Sciences. Examples of all of these activities are contained in this month’s newsletter. Thanks to all for your continued contributions to the success of Health Sciences and UniSA.

Kind regards
Roger
Inspire the future.

TEACH AND RESEARCH IN THE SCHOOL OF HEALTH SCIENCES.

> Lecturers/Senior Lecturers (Levels B and C)
> 6 permanent academic positions available

The University of South Australia provides an exciting and dynamic environment for teaching and research that continually extends the boundaries of knowledge and its applications.

The University is committed to the creation and application of knowledge and is recognised internationally for its high quality applied and fundamental research.

Located in the Adelaide CBD, the School of Health Sciences is a large multi-disciplinary school committed to high quality teaching and learning and research.

The School offers undergraduate and postgraduate programs across a broad range of allied health disciplines, the combination of which is unlike any other offering in the state and provides staff and students the unique opportunity to interact with the state’s leaders in each discipline. The School has extensive industry collaborations and strong relationships with public and private health, disability, aging and education agencies.

The School has a distinctive research profile that brings together multi-disciplinary teams to work on projects that are both relevant and beneficial to the community. The School hosts six research concentrations, each of which is aligned to the Sansom Institute for Health Research, UniSA’s premier health and biomedical research concentration that brings together a diverse group of leading scientists to find solutions to some of the big health care challenges of the 21st century.

Under the leadership of a new Head of School, Professor Roger Eston, the School is entering an exciting phase and continued growth in popularity and student demand. As a result, the School is seeking to appoint a number of Lecturers/Senior Lecturers to make a significant contribution to future teaching and research in the following disciplines:

> **Physiotherapy** – up to three positions
  (specialising in cardiopulmonary (acute) care or orthopaedics or paediatrics)
> **Occupational Therapy** – one position
> **Medical Sonography** – one position
> **Human Movement** – one position
  (a background in motor control and sport psychology or clinical exercise physiology would be of advantage)

To be successful, you must hold a PhD in a relevant area and be eligible for registration in Australia where applicable. The ability to enhance the research profile of the school, exceptional interpersonal skills suited to networking with external bodies and a high degree of enthusiasm and motivation are also essential.

The level of appointment for each successful candidate will be determined according to qualifications and experience.

Don’t miss this opportunity to join a well established School that provides a vibrant, innovative and supportive culture with opportunities for professional development and growth – apply today!

**Applications close: 9.00am Monday 11 July 2011 unisa.edu.au/workingatunisa**

*The University is an Equal Opportunity Employer • Employer of Choice for Women • People of Aboriginal Australian and Torres Strait Islander cultural and linguistic background are encouraged to apply*
STAFF NEWS AND APPOINTMENTS

- **Maureen McEvoy** currently has a PhD under examination. The topic of the PhD was “Evidence-based practice (EBP) in allied health professions”. She will take up a 2 month **post-submission scholarship** from July 4th to August 28th 2011. During this period Maureen will prepare two manuscripts for journal submission. Two papers from the PhD have previously been published:

  o **McEvoy, MP, Williams, MT & Olds, TS 2010a**, 'Development and psychometric testing of a trans-professional evidence-based practice profile questionnaire', *Medical Teacher*, vol. 32, no. 9, pp. e373-e380.


In the papers to be prepared during the scholarship period, one will address the longitudinal changes in the EBP profile of final year physiotherapy graduates after one and two years in the workforce. The other will consider the representation of EBP in accreditation documents for the allied health, nursing and medical professions in Australia.

- Congratulations to **Janette Young** who has been appointed Vice-President for the SA Branch of AHPA (Australian Health Promotion Association) and on the National Board of AHPA.

- The Health and Use of Time Group would like to welcome **Julie Sprod** who has come on board from Novita Children’s Services to act as Project Manager on an ARC Discovery Project looking into time use and activity patterns in individuals before and after retirement.

- The Health and Use of Time Group would also like to welcome **Lisa Matricciani** who will be undertaking the role of Project Manager in an international collaboration with Pennington Biomedical Research Centre in Louisiana, USA, focusing on the health, lifestyle and environments of children across thirteen different nations.

- Congratulations to **Dr Angela Evans** on her appointment to the Scientific Committee, Australasian Podiatry Conference, Melbourne and also as a Conference Awards Judge for the Australasian Podiatry Conference.

- Farewell to **Associate Professor Annette Raynor** who leaves UniSA on Tuesday, 5th July 2011 to take up a Senior Lecturer position at Edith Cowan University, Western Australia. We wish Annette all the very best in her future endeavours.
TEACHING AND LEARNING

VIRTUAL REALITY CANCER TREATMENT TRAINING COMES TO UNISA

As part of a joint university submission to the Australian Department of Health and Ageing, UniSA have secured funding worth $850K over 5 years to implement Virtual Environment Radiotherapy Training (VERT).

VERT provides a three-dimensional stereoscopic display of the radiotherapy treatment room allowing the demonstration of treatment techniques and providing a better understanding of treatment concepts for students. Students are immersed into the treatment room with the aid of real controls and three-dimensional glasses. They can treat a virtual patient and examine the delivery of radiation dose within that patient, seeing past the skin to identify internal structures and anatomical relationships.

This technology allows the development of clinical skills in a simulated and safe environment and provides the potential to engage clinicians and other professionals in multi-disciplinary education and training.

The funding is a result of a joint submission by the Radiation Therapy Lecturers’ group representing the 6 universities where entry level Radiation therapy programs are offered.
Two of the aims of this collaborative project are to form a VERT academic community of practice where competency development and learning resources are shared, and to establish and promote collaborative partnerships with clinical departments, the multidisciplinary cancer care team and to utilise VERT for research, education and quality assurance programs for the wider professional community.

It is anticipated that the dedicated space for this facility will be installed and operational for 2012 radiation therapy student training. More detail (including video) of the equipment can be seen at http://www.irtual.co.uk/.

Eileen Giles

MASTERCLASS AT UNISA

In continuing the tradition established in 2010, in June 2011, iCAHE, in association with the Allied and Scientific Health Office, SA Department of Health, hosted the first series of bi-annual Masterclass. With “change” being a constant in health care service delivery locally, and nationally, it was timely that allied and scientific health professionals are supported with knowledge and skills to embrace opportunities and contend with barriers and challenges the future may bring. Recognising this, the Masterclass offered two days of interactive presentations and discussions on a number of important topics. The first day (23rd of June 2011) focussed on the complex issue of quality measures of allied health service delivery in today’s health environment. While the importance of quality in health care is well recognised, issues continue to persist in defining, measuring, evaluating and reporting it. Added to this complexity are the rapid changes to the structure and processes of health care service delivery. A number of presenters, from local and international organisations, explored these issues in detail.

The second day (24th of June 2011) focussed on an important but poorly understood topic of aligning costs, service quality and service changes. A number of presenters from diverse backgrounds (academic, policy, administrative sectors) provided insights into the issue of aligning costs and service quality, which provided the groundwork for interactive group work. The Masterclass was well attended by the allied health sector. Participants represented a variety of allied health professions from diverse backgrounds (health professionals, policy makers, administrators, academics). Feedback from the participants was overall positive with many commenting that they were keen to put into practice what they had learnt from the Masterclass. The Masterclass also provided an opportunity for networking with many participants establishing new linkages and collaborations for the future.

iCAHE, along with the Allied and Scientific Health Office, SA Department of Health, would like to thank all the presenters who willingly and enthusiastically presented at the Masterclass. Special thanks go to Ms. Ivis Chung and Ms. Sharron Leung, who took time from their busy schedules at the Hong Kong Hospital Authority to be part of the Masterclass. The next series of Masterclass will be held in November 2011 and will be advertised via iCAHE website.

Prof. Karen Grimmer-Somers (L), Ms. Ivis Chung (M), Ms. Sharron Leung (R)
Nayana Parange was invited during the month of May to be part of an international team as a volunteer for an Ultrasound Outreach Program in Ghana, Africa, where she trained the local health professionals in obstetric and gynaecologic ultrasound. Please take the time to read Nayana’s blog of this rewarding experience - http://isuogoutreach.wordpress.com/

More information available on this website - http://www.isuog.org/EducationAndTraining/Outreach+Program/

ICAHE’s WRITERS GROUP

The International Centre for Allied Health Evidence conducts fortnightly writers’ meetings as a strategy to mentor early career researchers and improve publication output in the School. It assists authors at all stages of writing expertise to conceptualise, draft and modify manuscripts. There have been some spectacular successes over the last year, such as Hayley Uden’s recent first publication on which she was first author (in the Journal of Multidisciplinary Healthcare). The paper was the report of a systematic review which assessed the effectiveness of two commonly used, readily accessible treatments for plantar fasciitis (customized functional foot orthoses and corticosteroid injections). The review found that whilst both customized functional foot orthoses and corticosteroid injections can lead to similar reduction in pain, customized functional foot orthoses may also increase functionality while corticosteroid injections may have side effects, such as pain at the injection site.

This information will assist podiatrists and other primary contact practitioners (such as general practitioners) to discuss preferred options of treatment with patients, using a well-constructed evidence-based platform.

FOOTBALL UNITED AT UNISA!

June 2011 is an important month for social justice in South Australia. At the beginning of June, UniSA become its formal engagement with Football United (FUn), a leading non-for-profit organisation that uses the “power of football” (Association Football – i.e. soccer) to bring people together and foster community cohesion and social inclusion. Football United implements principles of community development to give the opportunity to people at risk of social inclusion to participate in organised football programs at no cost. It aims to build the capacity of communities and to improve the skills of people by encouraging cohesion and harmony, and by fostering the creation of social connections across individuals, communities and organisations. Football United has a strong focus on mitigating disadvantage, including areas with high proportions of refugees, newly-arrived migrants and indigenous people.
UniSA, and particularly the Division of Health Sciences, is the first organisation in Australia to “export” the Sydney-based Football United model to another state, leading the way in awareness of issues of social inclusion and participation in sport in South Australia.

Bringing Football United to South Australia, UniSA aims to favour social inclusion; create new opportunities for students to be involved with an excellent program; and create new and innovative pathways for research. Football United will also provide the opportunity for UniSA students to actively participate in the program, helping to run it, sharing unforgettable experiences with its participants, and creating new/stronger connections across the university, local community and sporting community.

Stay tuned for more!

To learn more about Football United and its approach:

- Visit our Facebook page (http://www.facebook.com/footballunited.org.au) and don’t forget to “like us”!
- Contact Edoardo Rosso, Football United Project Officer in the Division of Health Sciences, City east Campus, UniSA (e-mail: edoardo.rosso@unisa.edu.au; phone: 8302 2128)

**RESEARCH NEWS**

- PhD student Katia Ferrar has been awarded an International Travel Grant for HDR students. She will travel to New Zealand in August where she will visit researchers at University of Auckland, Auckland University of Technology, SPARC, Lincoln University and attend Public Health Conference in Christchurch to discuss her thesis findings and “workshop” discussion points with regard to New Zealand society and cultural differences.

- PhD student Sjaan Gomersall has been awarded a Graduate Research Centre Travel Grant ($5000) and a Division of Health Sciences Travel Award ($1000). She plans to use this funding to travel overseas to the International Behavioural Nutrition and Physical Activity Conference in Texas in May 2012. She will then travel on to the United Kingdom to study with Dr Les Bluck, an expert in doubly labelled water at Cambridge University.

- Tim Olds, Carol Maher and Lisa Matricciani will be travelling to the Pennington Biomedical Research Centre in Louisiana, USA in July to attend a number of meetings relating to the International Study of Childhood Obesity, Lifestyle and the Environment. Researchers from UniSA will be responsible for the Australian arm of this international collaboration collecting data on children’s health, lifestyle and environment, and involving more than 6000 children across 13 nations.

- Iordan Kostadinov has recently been awarded an Australian Postgraduate Research Award and has begun a PhD (Health Sciences), he will be co-supervised by Dr Margaret Cargo, ARC Future Fellow, and Prof Mark Daniel, Research Chair: Social Epidemiology, from the Sansom Institute for Health Research and School of Health Sciences. Dissertation: ‘Ecological approach to assessing program implementation in evaluating a state-wide obesity prevention initiative amongst youth’.
1. **Dr Talitha Best** from the Nutritional Physiology Research Centre won a grant for $50,000 from the Federal Government’s Researchers in Business Grant scheme, combined with $50,000 from Mannatech Pty Ltd to support her working with Mannatech Pty Ltd to develop research programs investigating the benefits of plant polysaccharides for cognitive health.

2. **Associate Professor Jon Buckley, Professor Peter Howe, Dr Alison Coates, Dr Janet Bryan and Dr Alison Hill** from the Nutritional Physiology Research Centre were successful in winning a Category 1 grant for $120,000 from the Grains Research and Development Corporation to evaluate the health effects of increasing consumption of pulses.

3. There is a strong and ongoing link between The School of Health Sciences, University of South Australia, and the Dept of Physiotherapy, Stellenbosch University. Both Karen Grimmer-Somers and Susan Hillier have adjunct research positions in the Dept of Physiotherapy, Stellenbosch University, Cape Town and have been collectively visiting Stellenbosch Uni for the last decade. They have been working with a UniSA alumni Professor Quinette Louw, her colleagues and students on a number of research projects, including posture and gait assessment, brain imaging and neurological research, clinical guideline development and implementation, and the use of virtual reality for managing the distress of children undergoing burns dressing changes, and for patients with fibromyalgia. Prof Kristiaan Schreve, a colleague of Quinette’s in the Stellenbosch University Mechanical Engineering School, has also become involved with this collaboration, as along with providing support to the gait laboratory, he has undertaken the software programming for the iCAHE Outcomes Calculator. With Kristiaan’s input, this is about to become internet-based to improve its implementation. Kristiaan spent some time with Dominic Thewlis on his visit to Australia last year, discussing posture and gait laboratory measures and analysis so that he could better assist Quinette with her research. Quinette let us know recently about a successful grant to her gait laboratory of a 630K Rand from the South African Innovation and Research fund (approx. $100K Aus) to progress posture analysis across a range of demographics and conditions. UniSA researchers will be key players in this research. This is one of a number of successful grant applications in which Susan and Karen have participated.

4. **Professor Mark Daniel**, Research Chair: Social Epidemiology (one of 6 Principal Investigators), and **Dr Catherine Paquet**, Research Fellow: Social Epidemiology (one of 12 Co-Investigators), from the Sansom Institute for Health Research and School of Health Sciences have been awarded $2,216,343 across 5 years for the project grant entitled ‘L’Équipe des IRSC en épidémiologie sociale et psychiatrique et le développement de la zone circonscrite d'épidémiologie du sud-ouest de Montréal: la poursuite de l'étude longitudinale sur la santé mentale et l'étude de ses comorbidités avec la santé physique’ from the Canadian Institute of Health Research.
## PUBLICATIONS BY STAFF AND STUDENTS

   [Abstract](#)

   [Abstract](#)

   [Abstract](#)

   [Abstract](#)

   [Abstract](#)

   [Abstract](#)

   [Abstract](#)

   [Abstract](#)

9. McAuley JH, **Stanton TR**, Kamper SJ, Macedo LG. Psychological approaches have not been demonstrated to be effective for fibromyalgia. *Pain* 2011; 152: 956  
   [Abstract](#)

    [Abstract](#)

    [Abstract](#)

    [Abstract](#)

    [Abstract](#)

Abstract


Abstract


Abstract


Abstract


Abstract


Abstract

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**CONFERENCE PRESENTATIONS / UPCOMING CONFERENCES**

- **Professor Lorimer Moseley** delivered the only keynote address at the World Congress on Physical Therapy in Amsterdam, 20-23rd June 2011 as part of the opening ceremony to 3500 people, in which he was also given an audience with Princess Margriet of the Netherlands. **Title of talk** was ‘Aiming higher’. [http://www.wcpt.org/congress](http://www.wcpt.org/congress)

- **Professor Peter Howe** was an invited speaker (all expenses paid) at the “Therapeutic Applications of Functional Foods” conference at Winnipeg, Canada on 30 May- 1 June, 2011. Title of presentation: “Cardiovascular, metabolic and mental health benefits of vasoactive nutrients”.

  Whilst in Winnipeg, Peter held meetings with collaborators at CCARM (Canadian Centre for Agricultural Research in Medicine) on commencement of our pulses project (new project under bilateral agreement between governments of SA and Manitoba) and with collaborators at the Richardson Centre Functional Foods on completion of our existing dairy project (under the bilateral agreement). Peter also visited Prof Robert Eckel at the University of Colorado (Denver) en route.

- **Mark Jones** presented the Keynote address at the 47th Annual Japanese Physical Therapy Congress held in Miyazaki, Japan this May. The title of his presentation was **“Clinical Reasoning in Physical Therapy: It’s Importance to Learning, Practice and Physical Therapists’ Contribution to Society”**. The presentation will be published in the Japanese Physical Therapy Journal later this year. Mark’s text “Clinical Reasoning for Manual Therapists” has recently been translated to Japanese and was showcased at the conference. In addition, Mark spoke at a charity function organised by the Japanese Physical Therapy Association to raise funds for the survivors of the Great Eastern Japanese Earthquake.
• **Kerry Thoirs** and **Jane Coffee** presented a paper titled “Teaching the psychomotor skills of ankle sonography using an audiovisual tool. Is it possible?” at the ASA Annual National Conference in Brisbane, 27-29 May 2011.

• **Tim Olds, Carol Maher, Sjaan Gomersall, Rebecca Stanley, Natasha Schranz, Louise Wiles** and **Katia Ferrar** are attending the International Society of Behavioural Nutrition and Physical Activity’s Annual Meeting being held in Melbourne, Australia from June 15-18. The group are involved in a number of presentations discussing various themes including city and rural children’s physical activity, Australian children’s lunchtime and after school activities, resistance training in overweight adolescent males and compensatory mechanisms in time use.

• **Dr Angela Evans** has been involved in the following Conference Presentations –
  o Keynote speaker, Paediatric flat foot: an evidence based approach. Illinois Podiatric Medical Association conference, Chicago, USA;
  o Paediatrics: The year in Review. Evans A. Australasian Podiatry conference, Melbourne, 2011;
  o Special Olympics IX National Games, Healthy Athletes Program – ‘Fit Feet’ (poster). Angela Evans, Meagan Reeve, Rebecca Rundell, Wen Qi Ng, Daina Walton. Australasian Podiatry conference, Melbourne, 2011;
  o Paediatric Podiatry – professional peers workshop, AUT University, Auckland, New Zealand. May 14, 2011.

**2nd ANNUAL FOOD INDUSTRY FORUM FOR NUTRITION RESEARCH**

On behalf of the organising committee, I am pleased to present you with the program for the **2nd Annual Food Industry Forum for Nutrition Research**. The theme of the Forum, **Sustainable Nutrition – Sustainable Lifestyles**, builds on increasing global concerns about the safety, security and environmental sustainability of our current food supply. It challenges us to consider how anticipated developments will impact on the *nutritional* quality of foods and their ability to meet our health requirements.


*Professor Peter Howe (Forum convenor)*

**TUTORING WORKSHOP FOR NEW TUTORS**

I am running the Tutoring at UNISA workshop on 26 of July. This workshop is aimed at new lecturers and tutors who will be teaching with small groups such as in a typical tutorial. The session is hands on and practical and we receive extremely strong favourable feedback. If you have new tutors and lecturers that you think this would appeal to could you please forward this invitation and link to them please.


*Dr. David Birbeck*

**1st WORLD CONGRESS ON HEALTHY AGEING 2012**

**19 – 22 March 2012, Kuala Lumpur, Malaysia**

21ST ANNUAL TheMHS (Mental Health Services) CONFERENCE
6 – 9 September 2011, Adelaide
http://www.themhs.org/

COMMUNITY ENGAGEMENT

HOT STUFF! PORT ADELAIDE ‘POWER’ TEAM PREPARE FOR THE DARWIN GAME IN UniSA’s ENVIRONMENTAL CHAMBER

Cameron Falloon the Head Fitness Coach of Port Adelaide Football Club reports:

‘The Port Adelaide Football Club is very fortunate to be able to utilise equipment and expertise at the University of South Australia in preparation for our Rd 17 game in Darwin. The Darwin game presents many physical challenges for our playing group and the use of the Environmental Chamber allows our players to best prepare for the extreme conditions we face in Darwin. The University has been fantastic in providing the Football club with a 4-week preparation leading into the Darwin match. The structured and progressive acclimatisation protocol will greatly assist our preparations for performance in conditions of high heat and humidity. We are very confident heading north that through the assistance of the University staff and the use of the Environmental Chamber we are as well prepared as ever to come away with a win.’
### SCHOOL ADMINISTRATION

#### RESULTS ENTRY DEADLINES FOR STUDY PERIOD 2 2011

Please see below the Results Entry timelines for Study Period 2 2011 Courses.

Also, please remember that if you are rolling your results over from AssignIT, you will need to tick the **Additional Requirements Satisfied** box in results entry to allow the result to flow across to the grade roster result column. If results need to be manually entered, then the **override grade roster result column** needs to be selected to allow marks to be entered in the grade roster result column. An example of a completed grade roster is attached.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday 12(^{th}) July 2011</td>
<td>READY FOR REVIEW</td>
<td>Last day to enter Results and set at ‘Ready for Review’. If results are not set at ready for review, they will not show up on the moderation report. Some people may not be able to complete their grade due to clinical/field placements, etc. Please let Tim Brooke-Smith know if this is the case.</td>
</tr>
<tr>
<td>Wednesday 13(^{th}) July 2011</td>
<td>RESULTS MODERATION</td>
<td>Program Directors and PCAO’s to organise individual Program Meetings’ to discuss results. PCAO’s will be present at these meetings with a list of students who may need results moderated. This list is to be returned to Tim Brooke-Smith by Thursday morning for Program Director Meeting.</td>
</tr>
<tr>
<td>Thursday 14(^{th}) July 2011</td>
<td>PROGRAM DIRECTORS MEETING</td>
<td>PD’s to moderate results and discuss ‘Supps’ CP’s &amp; TP’s. Program Directors to bring results to meeting to discuss any irregularities and to provide Tim Brooke-Smith with lists of students approved for Supplementary Assessment for each course and details.</td>
</tr>
<tr>
<td>Friday 15(^{th}) July 2011</td>
<td>GRADES SET TO APPROVED</td>
<td>Results to be set at ‘Approved’. Academic staff if available should perform this action Friday afternoon. If your grade roster is not able to be set at approved by 3pm on this day please advise Tim Brooke-Smith. A check will also be done after 3pm with any grade rosters not approved, to be set at approved.</td>
</tr>
<tr>
<td>Saturday 16(^{th}) July 2011</td>
<td>OFFICIAL RESULT RELEASE DATE TO STUDENTS</td>
<td></td>
</tr>
<tr>
<td>Monday 18(^{th}) July 2011</td>
<td>ACADEMIC REVIEW</td>
<td>Academic Review Process run by SAS</td>
</tr>
<tr>
<td>Tuesday 19(^{th}) July 2011</td>
<td>ACADEMIC REVIEW</td>
<td>Campus Central will forward the following reports to PD’s:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Not 1,2 &amp; 3 spreadsheets PD’s</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Full Academic Records (FAR)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Progress Reports</td>
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<tr>
<td>Wednesday 20(^{th}) July 2011</td>
<td>ACADEMIC REVIEW MEETING:</td>
<td>Full Review – This will be a full review looking at all students on a notified 1, 2 &amp; 3.</td>
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<td>When: 12.00 - 1.00pm</td>
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<td></td>
<td>TBA</td>
</tr>
<tr>
<td>Thursday 21(^{st}) July 2011</td>
<td>ACADEMIC REVIEW</td>
<td>Notified 1, 2 &amp; 3 amendments sent to SAS</td>
</tr>
</tbody>
</table>

Links that you may find useful to you during this time:

Result Entry page: [https://my.unisa.edu.au/staff/Portal/myTeaching/Courses/Courses.aspx?TabId=wpFindCourse](https://my.unisa.edu.au/staff/Portal/myTeaching/Courses/Courses.aspx?TabId=wpFindCourse) (This is available through the my teaching and courses section of your staff portal)


If you have any questions in relations to these processes, please do not hesitate to contact **Tim Brooke-Smith**.
ASSISTANCE FOR FUTURE STUDENTS VIA OUR PIM WEB PAGES

As you are all aware, our new PCMS web pages will not be available until 3rd August. In light of this, concerns have been raised about an inability for our future students to access up-to-date information prior to this date. Some of you have been involved in recent discussions with regard to this issue, and I’d like to update you on what has been put in place, and what is still in progress.

What has already been put in place (as of late last week):

• The PIM page for each undergraduate program to be offered in 2012 now displays this “Year 12 2012 Entry Requirements” button:

![Year 12 2012 entry requirements](image)

• This button takes future students to a new “Entry Requirements for Year 12 Students” page [http://www.unisa.edu.au/future/year12/entry.asp](http://www.unisa.edu.au/future/year12/entry.asp)

• This new web page includes the message – “UniSA’s 2012 web pages for individual programs will be available from early August 2011”.

What is in progress:

• A “What’s New at UniSA?” web page is currently being developed, and students will be able to link to this from the Future Students web page. I believe that marketing staff are currently liaising with staff from Divisions to ensure that new programs and major changes for 2012 are included on this web page.

• The message – “UniSA’s 2012 web pages for individual programs will be available from early August 2011” will be activated from each PIM program page when a user clicks on the 2012 tab.

Please do not hesitate to contact Lorraine Karunaratne loraine.karunaratne@unisa.edu.au if you require further assistance.

FILE MANAGEMENT

A friendly reminder to please save all Course related files such as: CIBs, class lists, result spread sheets and all teaching materials to the Administration\Course folder. This can be found here:

```
\cedata\hls\Admin\ADMINISTRATION\Courses
```

Each course has its own folder already set up and is named appropriately i.e. Acute Care REHB 3007.

Jo Willis

ON-CAMPUS AVAILABILITY OF COPYRIGHT SERVICES STAFF DURING JULY

Should staff wish to contact Catherine Daniel, Copyright Coordinator with any copyright queries Catherine can be contacted on extension 25630 or by email: copyright@unisa.edu.au

<table>
<thead>
<tr>
<th>Monday 25 July</th>
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FINAL THESIS ABSTRACTS – DIVISIONAL HONOURS STUDENTS

*Students were invited to submit their abstracts to the Newsletter; two were received and are presented below.*

- **Sarah Davenport** (Supervisors – Eileen Giles, Sharron King and Andrew Potter)

**ABSTRACT -** Dosimetric comparison of stereotactic body radiation therapy to conformal radiation therapy treatment plans for low-risk localised prostate cancer.

**Aim:** The aim of this study was to quantitatively compare the dosimetry of conventional radiation therapy treatment plans to stereotactic body radiation therapy plans for patients with low risk localised prostate cancer.

**Method:** A review of current literature revealed that stereotactic body radiation therapy (SBRT) has a curative potential for lung and liver lesions. There were 5 studies found examining SBRT for use in prostate cancer with encouraging results. There were no studies comparing the dosimetry of SBRT with 3D conformal radiation therapy treatment plans for prostate cancer which prompted the current study.

This was a retrospective study with no radiation treatment delivered to any participant. Planning CT data sets of 15 patients were restored into Pinnacle radiation therapy planning software and their existing 5 field treatment plan was examined. New 15 field stereotactic plans were created on the same CT scans. Data was collected to allow for the calculation of the RTOG conformity index, RTOG quality of coverage, the healthy tissue overdosage factor and the healthy tissue conformity index. The maximum dose to the rectum, bladder and the femoral heads was recorded in percentage of the prescribed dose. The percentage of the planning target volume that was covered by 95% of the prescribed dose was also recorded. Matched paired t-tests were performed on the majority of the measures. A p-value of less than 0.05 was deemed as significant. A Wilcoxon signed rank test was used for the data for the femoral head doses because they were not from a normal sample. A test statistic of less than 25 or greater than 95 showed that there was a significant reduction in dose to the femoral heads as a result of the SBRT plans.

**Results:** There was found to be no significant difference in any of the t-test results. All the p-values were much greater than 0.05. The test statistic for both the left and right femoral head dose was 120 which indicated a reduction in dose to these structures due to the SBRT plans.

**Conclusion:** SBRT was found to reduce the maximum dose to the femoral heads when compared to 3D conformal radiation therapy treatment plans. There was no other change found. Although there are limitations associated with this study, this is encouraging for SBRT as previous studies have found that the clinical outcomes of SBRT are equivalent to what is expected from 3D conformal radiation therapy.
ABSTRACT - Gender-specific correlates of physical activity in a South Australian rural community.

Purpose: Rural Australians have a higher likelihood of chronic disease and lower levels of physical activity than their major city counterparts. Correlates of physical activity are gender specific, and vary with the context in which people live. This study sought to determine the correlates of physical activity among men and women of the South Australian Riverland region.

Methods: A questionnaire on the correlates of physical activity was designed using a socioecological framework. Items were based on current behavioural theory and findings from focus groups conducted with residents of the Riverland. The Active Australia Survey was used to estimate physical activity in minutes. The questionnaire was administered by computer-assisted telephone interview to 300 randomly selected 18-65 year olds. Respondents were categorised as either insufficiently active or sufficiently active. Logistic regression was used to estimate gender-specific associations between physical activity and hypothesised correlates.

Results: In men, sufficient physical activity was associated with self-assessed reports of doing enough physical activity for their health, and having friends who encouraged physical activity. Men who reported insufficient time and getting enough physical activity at their job, were less likely to be sufficiently active. In women, sufficient physical activity was associated with self-reports of not currently being employed, higher self-rated health, higher self-efficacy, and having a regular physical activity routine. Increasing age and weekend sitting time were negatively associated with sufficient physical activity for women.

Conclusion: Factors associated with physical activity in this rural adult population differed by gender. Efforts to promote physical activity in this community may benefit from the application of a gender-specific approach. Strategies to enhance greater connectedness among men to be physically active outside of work may be warranted. Women may benefit from programs to help them develop a regular physical activity routine and improve self-efficacy.

2nd UNIVERSITY SCHOLARS LEADERSHIPS SYMPOSIUM – Pattaya, Thailand.

Congratulations to Clint Bellinger on his nomination to attend the 2nd University Scholars Leadership Symposium to be held in Pattaya, Thailand in August 2011. This opportunity is being funded by Esther May, Dean: Health and Clinical Education.

AUSTRALIAN WATER POLO TEAM

Congratulations to Sophie Ricketts, 4th year Physiotherapy student has been selected as part of the Australian Women’s Water Polo team to compete in the World University Games (Universiade) in Shenzhen, China from 7-22 August 2011. The Universiade, a competition involving up to 10,000 athletes, takes place every second year making it the 2nd biggest competition to the Olympics. The team goes into the competition as a favourite for a medal and has been drawn in a group with France, Russia, Mexico and USA.

SA BRANCH - CALL FOR APPLICATIONS STUDENT MEMBERS TO ATTEND PHAA 2ND NATIONAL FOOD FUTURES CONFERENCE 2011

The PHAA SA Branch is pleased to offer one student scholarship for a student member of the PHAA (or willing to join) to attend the Food Futures Conference in Hobart on 22-23 November 2011. Applications for the scholarship close on July 8.

Applications or further information should be directed to rebecca.tooher@adelaide.edu.au or to her at Public Health Association of Australia, SA Branch PO Box 394 Rundle Mall, SA 5000.

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