The President and Vice-Chancellor of UNSW, Professor Fred Hilmer AO, has initiated an external review of the Faculty of Medicine to assist with strategic planning for the next 5-10 years. An important focus of the review will be the research activities and performance of the faculty. Professor Nicholas Saunders, Emeritus Professor at the University of Newcastle, will Chair the committee of international medical scientists.

UNSW MEDICAL REVIEW - REVIEW COMMITTEE MEMBERS

<table>
<thead>
<tr>
<th>Name</th>
<th>Position and Institution</th>
</tr>
</thead>
</table>
| **Professor Nicholas Saunders AO** | Emeritus Professor  
School of Medicine and Public Health  
University of Newcastle, Australia |
| **Dr Jeff Drazen**          | Professor in the Department of Environmental Health, Harvard Medical School, Boston, US; and  
Editor-in-Chief, New England Journal of Medicine |
| **Professor Sir Patrick Sissons, FMedSci** | Regius Professor of Physic  
Head, School of Clinical Medicine  
Director, Cambridge University Health Partners  
University of Cambridge, UK |
| **Professor Guy Goodwin**   | WA Handley Chair of Psychiatry  
Merton College  
University of Oxford, UK |
| **Professor Dr Josef Penninger** | Senior Scientist and Scientific Director  
Institute of Molecular Biotechnology of the Austrian Academy of Sciences (IMBA), Vienna, Austria |
| **Professor Dame Valerie Beral** | Unit Director, Professor of Epidemiology  
Cancer Epidemiology Unit, University of Oxford, UK |
| **Professor Frank Gannon**  | Director and CEO  
Queensland Institute of Medical Research (QIMR)  
Australia |
| **Professor Garry Jennings AM** | Director and CEO  
Baker IDI Heart & Diabetes Institute, Australia |

The Review Panel will convene in January 2013 and will conduct a series of meetings with key stakeholders in the faculty and in the broader UNSW community. The Office of Medical Research is collaborating with the Office of the DVC Research to provide the committee with relevant information. The final report of the committee will be delivered to the Vice Chancellor by the end of March 2013.

Denis Wakefield  
Associate Dean (Research) Medicine
Congratulations to our new ARC Future Fellows

UNSW has been awarded 8 ARC Future Fellowships, four of which are from Medicine:

- Dr Gilles Guillemin (SOMS)
- Dr Tao Liu (CCIA)
- Dr Nigel Turner (Clinical School, St Vincent’s)
- Dr Jenny Wang (CCIA)

Congratulations to the successful applicants.

Postdoctoral Academy News – Talk by Professor Fred Hilmer AO

Professor Fred Hilmer, President and Vice Chancellor, UNSW delivered a very informative talk entitled “Grand Challenges”, which gave an insight into Australian higher education funding and the important contribution that higher education makes to society and the economy. Education is one of Australia’s great exports yet universities face continuing government funding cuts. The sector now receives less than half of its funding from Government sources.

To continue to have top ranking/world class institutions one of the key challenges is funding the HE gap and seeking alternative revenue sources and to continue to attract the best students and staff.

Despite a wet and windy day the function was well attended by staff and students, it certainly didn’t dampen enthusiasm. Our thanks go to Professor Hilmer in taking time out of his busy schedule to share his views with the university postdoctoral staff.

Postdoctoral Academy Program Timetable

Don’t forget the next Postdoctoral Academy session is scheduled for Thursday 2 August at 4:00pm, 4th Floor, Lowy Cancer Research Centre. Professor Les Field, DVC (Research) will be presenting “Research priorities for UNSW – the next few years”. The timetable for S2 is below:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 August</td>
<td>Research priorities for UNSW – the next few years</td>
<td>Prof Les Field DVC (Research)</td>
</tr>
<tr>
<td>6 September</td>
<td>Optimising your chances of getting published</td>
<td>Prof Andrew Lloyd, School of Medical Sciences</td>
</tr>
<tr>
<td>4 October</td>
<td>Applying for grants – Show me the money</td>
<td>Dr Laurent Rivory, Director Research Strategy Office</td>
</tr>
<tr>
<td>1 November</td>
<td>To be advised</td>
<td></td>
</tr>
<tr>
<td>6 December</td>
<td>Academy Awards</td>
<td>Prof Denis Wakefield, ADR Medicine/Karen Walker</td>
</tr>
</tbody>
</table>

To register go to MyUNSW – My Staff Profile – Training Registration – Course Type, click the search button and select the courses you wish to attend.

The program is open to all Postdoctoral Researchers and Research Fellows.

Postdoctoral Travel & Research Grants

Postdoctoral Travel and Research Grant deadlines are fast approaching:

**Research Grant – 31 July 2012**  **Travel Grant – 31 August 2012**
**HERDC Income and Publication Return**

**UNSW total research income for 2011:**

- UNSW’s research income (excluding the Joint Venture Income) increased by 12%, from $264M in 2010 to $296M in 2011.
- Category 1 Research income remained steady at $125M-$128M over the past 3 years (including Joint Venture Income), our base-line Category 1 funding (excluding Joint Venture Income) increased by 10% from $114M in 2010 to $125M in 2011.
- The Faculty of Medicine contributed 42% of the research income.

**Research Publications:**

- UNSW has maintained 1st position amongst the Go8 followed by Sydney and Melbourne.
- UNSW’s research publications increased from 4367 (2010) to 4528 (2011), an increase of 4%.
- UNSW’s research publication growth is consistent with the Go8 average.

The HERDC returns contributed to the Research Block Grant (RBG) Funding provided by the Commonwealth. This will go to funding research schemes and programs, and supporting research at UNSW.

**Faculty Three Minute Thesis Competition 2012**

The Faculty of Medicine will hold a 3 Minute Thesis (3MT) Competition on Wednesday 29 August 2012 and 3pm in the John B Reid Theatre, AGSM Building. Research higher degree students will have three minutes to present a compelling oration on their thesis topic and its significance, in language appropriate to an intelligent but non-specific audience. The Faculty Competition is offering the following prizes: First Prize - $500; Second Prize - $300; People’s Choice - $250.

The three winners of the Faculty Competition will be entered into the UNSW 2012 3MT Interfaculty Final to be held on Tuesday 25 September. UNSW will send the winner of its Final to the Australia and New Zealand Three Minute Thesis Competition to be held in Brisbane.

Faculty of Medicine students who wish to participate must submit an application to Petrina Choong at med.rsch@unsw.edu.au by noon, Friday 17 August 2012. For more details please go to the Faculty website under Research, News and Events:


or contact Petrina on 9385 2457.

**News from NSi**

NSi has recently signed an MOU with a pharmaceutical company to enter into collaborative research projects in the areas of interest listed below.

Funding available is between $60-$180K a year for a maximum of 5 years. Funding amount and term of the project will be determined on a case by case basis by the company.

Applications will be open from Oct 1-Oct 31, 2012.

*Please contact NSi early if you need further information or if you intend to apply.*
RESEARCH THEMES:

- Novel target molecules for drug discovery to treat pancreatic islet dysfunction related to type 2 diabetes
  - The company is searching for ideas for novel target molecules with the exception of transcriptional factors and secretory proteins for small-molecular drug discovery to treat pancreatic islet dysfunction related to type 2 diabetes.

- Novel target molecules for drug discovery to treat chronic kidney diseases
  - The company is searching for drug seeds and novel target molecules for drug discovery to treat chronic kidney diseases, including diabetic nephropathy. Especially, drug targets for glomerulosclerosis, podocyte injury and tubulointerstitial fibrosis are welcomed.

- Novel target molecules for drug discovery to treat HIV or emerging and re-emerging infectious diseases
  - The company is searching for ideas for novel target molecules for drug discovery to treat HIV or emerging and reemerging infectious diseases.

- Novel target molecules, analytical methods and promising models for drug discovery for cancer immunotherapy, psoriasis, atopic dermatitis and/or allergy immunotherapy
  - The company is searching for Ideas and target molecules for adjuvant to regulate DC activation, CTL induction, Th17 activation, Treg induction and Th1/2 balance

- Novel target molecules, analytical methods and animal models for drug discovery to treat AD/HD (Attention Deficit / Hyperactivity Disorder) and sleep disorder, or for neuroprotective and neuroregenerative drugs.
  - The company is searching for ideas for novel target molecules, animal models and evaluation technologies for drug discovery to treat AD/HD and sleep disorder, or for neuroprotective and neuroregenerative drugs.

- Ideas for novel next generation biologics (For example, next generation antibody drugs, next generation nucleic acid drugs, etc.)
  - The company is searching for novel ideas for next generation drugs based on completely new ideas unbound by the drug forms that have existed to this point. Specifically, this means platform technologies for the next generation antibody drugs that could become the next generation molecular targeted bio-drugs that replace antibody drugs, ribozymes, siRNA drugs, RNA aptamers, etc., next generation nucleic acid drugs and drugs based on completely new ideas. Also, because company aims to acquire basic global drug form patents with future potential, the company will not adopt modifications of existing drug forms. In addition, the adoption of regenerative drugs is possible, but regenerative treatment and gene therapy using viral vectors are not currently handled at the company and no such adoptions are planned.

- Ideas for novel technology of drug formulation
  - The company is searching for the idea of novel drug formulation technologies for new drug discovery and life cycle management of existing drugs.

We would like to hear from UNSW researchers seeking industry collaboration in these therapeutic areas:

1. oncology - prostate, haematology, lung;
2. neuroscience - schizophrenia, Alzheimer’s, depression;
3. immunology - Rheumatoid arthritis
4. infectious diseases/ vaccines (HIV, Hep B/C)
5. CVD/Metabolism
ERA – Excellence in Innovation in Australia (EIA) Trial

“Excellence in Innovation” encompasses the assessment of “Research Impact”. Research Impact is now a key driver in the United Kingdom (REF) and is analogous to the ERA.

The ATN and Go8 universities are participating in a research impact assessment trial. This trial is based on the assessment of case studies in specific areas defined by Socio-Economic Objective (SEO) codes. Each participant university can submit up to five case studies in each of the four broad SEO divisions of Defence, Economic Development, Society and Environment. The Faculty of Medicine has contributed two case studies for consideration.


Division of Research – Upcoming Seminars

The Division of Research hosts a range of seminars on various topics throughout the year. Seminars for July and August include:

- **Orientation to Research – 31 July** – For new and existing research staff.
- **Post PhD Careers Seminar Series – 7 August**. These are designed for higher degree students, early career researchers and supervisors.

Please visit the new “What’s On” events page on the research gateway for more research seminar information and dates [http://research.unsw.edu.au/events](http://research.unsw.edu.au/events)

Procedure for properly attributing UNSW in publications

It is critically important that researchers clearly and appropriately attribute UNSW in their publications.

It is vital that authors correctly spell out their respective Centre or Faculty followed by “The University of New South Wales”:

Example:

- Centre of ABC, The University of New South Wales; or
- Faculty of Medicine, The University of New South Wales.

It is important that we have consistency and clarity to make sure that you and UNSW are properly credited with the work. If you have any questions please direct them to your Supervisor or to the Associate Dean (Research).
UNSW Scholarships

The Graduate Research School has released the closing dates for UNSW Scholarships over the next 12 months. The main change is splitting the dates for International and Domestic Scholarships to start in Session 2, 2013. The closing date for Domestic Scholarships will be much later than in 2012. The International date is early to allow recipients time to organize visas. The dates are shown below.

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Applications Close</th>
</tr>
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<tbody>
<tr>
<td>S1 2013 International scholarships (IPRS/UIPA/TFS)</td>
<td>31 August 2012</td>
</tr>
<tr>
<td>S1 2013 Domestic scholarships (APA/UPA)</td>
<td>19 October 2012</td>
</tr>
<tr>
<td>2013 TFS for China Scholarship Council (CSC) Candidates</td>
<td>11 January 2013</td>
</tr>
<tr>
<td>S2 2013 International scholarships (IPRS/UIPA/TFS)</td>
<td>1 March 2013</td>
</tr>
<tr>
<td>S2 2013 Domestic scholarships (APA/UPA)</td>
<td>24 May 2013</td>
</tr>
</tbody>
</table>

2013 Fulbright Scholarship Applications

Applications for the 2013 Fulbright Scholarships are now open. Valued at between AUD$30,000 and AUD$40,000 (depending on the scholarship category and scholarship duration) Fulbright scholarships are open to Australian citizens to undertake research or study in the United States for a period of 3 – 12 months. Scholarships can be started between 1 July 2013 and 30 June 2014.

As the largest and one of the most prestigious educational scholarship programs in the world, Fulbright Scholarships provide a unique opportunity for Australians to build long-term research collaboration and linkages with U.S. universities.

Applications are open from any field of study to

- Postgraduates – to undertake 8-12 months of study or research towards an Australian PhD, or enrolment in a U.S. Masters or PhD program
- Postdoctoral Scholars – to undertake 3-12 months of postdoctoral research
- Professional Scholars – to undertake 3-4 months of professional research
- Senior Scholars – to undertake 3-6 months of research or guest lecturing

Please note that there are a number of new Scholarships for 2013. For further information, please visit the Fulbright website at www.fulbright.com.au. Applications close 20 August 2012.
Library News

Developments in Open Access

1. NHMRC
The NHMRC’s revised policy for the dissemination of research findings came into effect on 1 July 2012.

“NHMRC therefore requires that any publications arising from an NHMRC supported research project must be deposited into an open access institutional repository within a twelve month period from the date of publication”.

A summary of the revised policy statement is available on the website, with further information to be “made available...shortly”.

UNSWWorks is the institutional repository for UNSW outputs. Please contact your outreach librarian if you would like further information on using this service.

2. Wellcome Trust
The Wellcome Trust has announced plans to “strengthen the manner in which it enforces its open access policy”. The Trust plans to withhold a portion of grant money from scientists who do not make the results of their work freely available to the public. In addition, any research papers that are not freely available will not be counted as part of a scientist's track record when Wellcome assesses any future applications for research funding.

Sir Mark Walport, current Director of the Wellcome Trust and a strong advocate for open access, has just taken up the UK Government’s Chief Scientific Advisor, commencing 2013.

3. New Impact Factors released
Thomson has now released the journal impact factors for 2011. These are available from the Library subscribed Journal Citations Reports: JCR database.

Honours or Post Graduate Research in Medicine

Students interested in Honours or Post Graduate research in the medical sciences are invited to attend an information night at the Lowy Cancer Research Centre on 31 August 2012. Representatives from School of Medical Sciences, Neuroscience Research Australia and Groups within the Lowy Cancer Research Centre (including the Adult Cancer Program, Centre for Vascular Research and Children’s Cancer Institute Australia) will be on hand to answer questions relating to 2013 entry. Further information at:


Funding Rules for ARC Linkage Projects Commencing in 2013

The Funding Rules for ARC Linkage Projects commencing in 2013 (LP13) have been released. Please see the following website for information: http://research.unsw.edu.au/arc-linkage-projects-lp13

The Grants Management Office is available to assist with any enquiries. Please email mygrants.gmo@unsw.edu.au
NHMRC Partnership Projects 2012

Second Round Call: June 19 - Sept 25

2012 marks a significant change to the arrangements for the NHMRC Partnerships for Better Health – Projects (Partnership Projects). Instead of just one annual round, there are a total of three rounds planned for 2012. This scheme is currently in the second round funding period, which opened on June 19 and will close on September 25.

The NHMRC peer review process has also been streamlined in accordance with the new multiple rounds during the year. The grant commencement dates will not be fixed for 1 January 2013 – they will be aligned with the timing of each round. This means that funding will commence soon after grants are announced, and when all necessary documentation is in place.

Successful Partnership Projects will answer a specific research question to influence health and well-being through changes in the delivery, organisation, funding and access to health services. They are intended to create partnerships among decision makers, policy makers, managers, clinicians and researchers, and integrate research evidence into health policy.

For the NHMRC advice and instructions to applicants, funding rules and outcomes of previous rounds, please visit http://www.nhmrc.gov.au/grants/apply-funding/partnerships-better-health/partnerships-projects.

For advice on the suitability of your project, review of draft documentation/argument, or to access a library of past successful applications, please contact Debbie Docherty at the Research Strategy Office- d.docherty@unsw.edu.au.

For compliance review and submission of applications, as well as interpretation of eligibility, rules and eligible expenditure, please contact the Grants Officer responsible for your School/Centre. See https://research.unsw.edu.au/team-medicine.

For all other enquiries, please email the Grants Management Office-mygrants.gmo@unsw.edu.au.

NHMRC Partnership Projects Key Dates

<table>
<thead>
<tr>
<th>Round Identification</th>
<th>2012 first call</th>
<th>2012 second call</th>
<th>2012 third call</th>
<th>2013 first call</th>
<th>2013 second call</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round opens</td>
<td>18 April 2012</td>
<td>20 June 2012</td>
<td>26 Sep 2012</td>
<td>30 Jan 2013</td>
<td>1 May 2013</td>
</tr>
</tbody>
</table>

Paper of the Month

June 2012 award:

CONTACT US:
Prof Denis Wakefield, Wendy Wartho : 9385 8210 : Room 516, 5th Floor, Lowy Cancer Research Centre
Karen Walker : 9385 1664 : Room 514, 5th Floor, Lowy Cancer Research Centre