Bundoora Campus Manager
Staff Address

13 December 2011

Prof Peter Coloe
Pro Vice-Chancellor and Vice-President
Science, Engineering and Health
and Bundoora Campus Manager
Role of Bundoora Campus Manager

• Understand issues specific to the Bundoora Campus
• Key VCE contact for Bundoora Campus issues
• Communicate with Bundoora staff, receiving information from and reporting to staff on University and Bundoora specific issues
Bundoora Campus Advisory Committee (BCAC)

Membership

- Bundoora Campus Manager
- Heads of Schools represented on Bundoora campus
- Head of Bundoora Research Institutes
- PVC R&I or nominee
- Dean of Students or nominee
- Executive Director (Property Services) or nominee
- Director RMIT Library or nominee
- Director Regional Partnerships (DSC)
Quarterly Meetings - providing advice to Campus Manager regarding:

• Space allocation and reallocation
• Additional space needs
• Prioritisation of capital projects and minor works
• Strategies to ensure suitable services for students, research industry and community are provided on campus
• Strategies to improve compliance with facilities related OH&S issues
Highlights – School of Education

• Launch of VCE Program at Bundoora for Year 11 students. Students transfer to the city for Year 12. Our preservice teachers work with the VCE students as both teachers and mentors. Contact Elaine Henry, Post Compulsory Education Programs Manager, on extension 54891 for further information.

• Preservice teachers engaged in a wide range of professional placement experiences in 2011, including two groups going to a school in the Cook Islands. Other students are placed around Victoria, but with a concentration in the local area.

• The Whittlesea Youth Commitment has been re-signed by the Vice Chancellor for 2012-2015. This commitment brings together all the government, education, training, welfare and employment organisations who work in the City of Whittlesea to see every young person complete their year 12 or its equivalent in training and/or employment. RMIT is a founding member since its 1998 inception and the secretariat is housed within the School of Education.
Highlights – School of Aerospace, Mechanical and Manufacturing Engineering

• Events and Community Outreach at BE Campus:
  – Joint RMIT-LMS Noise Vibration Harshness (NVH) Industry Seminar held with over 60 engineers from industry attending
  – BE Campus visits organised for 3 Schools from local and country area
  – Explore Engineering Day organised with over 100 Year 10 students
  – Formula SAE Launch organised for staff, students and sponsors
  – Joint School and NORTHLINK-Ni.etl Energy Efficiency Seminar held with over 40 industry representatives (sponsoring companies) attending
  – A one week residential visit organised for around 70 Singapore students
  – Numerous donor, industry and government campus tours organised.

• New Facilities at BE Campus:
  – Solar Cell Technologies Laboratory completed
  – Green Engines Facility (under development)
  – Virtual Flight Simulation Laboratory (under development)
Highlights – School of Applied Sciences

• **New appointments**

• Professor Andy Ball new Chair in Environmental Microbiology, commencing January. Andy brings considerable expertise in Bioremediation/Biofuels. Formerly from UK, Andy was foundation Chair in Environmental Biotechnology at Flinders University. He brings two postdoctorates and 6-8 PhD students.

• Dr Oliver Jones from Sheffield University in the UK will take up a post in Analytical Chemistry in the city in January. He has expertise in metabolomics.

• Dr Anna Walduck, senior NHMRC fellow from University of Melbourne’s Department of Microbiology will join Biotechnology in January.

• A Future Fellowship has been awarded to Dr Anthony O’Mullane and Discovery Project Grants to Prof Peter Daivis and VC Senior Fellow Toby Allen.
Highlights – School of Health Sciences

• Guangdong Provincial Hospital of Chinese Medicine/Guangdong Provincial Academy of Chinese Medical Sciences Research have signed a $2 million contract with RMIT’s School of Health Sciences and Health Innovations Research Institute

• Dr Rick Ames, Dr Navine Haworth and Dr James Evans from discipline of Chiropractic, Complementary Medicine Discipline Cluster, have been awarded “Outstanding Service to the Profession” by the Victorian Branch of the Chiropractors’ Association at its recent annual meeting held in Melbourne

• Prof Marc Cohen has received a donated seed grant of $50,000 from Organic India for the development of a large research grant application (up to A$6 million) under the Australian India Grand Challenge Funding Scheme

• Refurbishment of School of Health Sciences Office (Building 201, level 2)
Highlights – School of Medical Sciences

• Successful grants: 2 NHMRC 1 ALTC 1 ARC 1 NHF 1 DHNC 1 DART
• Capital equipment grants for Medical Radiations: Virtual Environment Radiotherapy Training system from Department of Health and Ageing and Trauma X-ray Suite from Health Workforce Australia
• Introduction of new Pharmacy degree (first intake 2011)
• Interactive teaching space (Building 205)
• Re-accreditation for Medical Radiation programs, and Laboratory Medicine programs
• Student successes in SEH Postgraduate Conference – (Health Stream) Chen Leo best Oral Presentation and Kate Jenkinson commendation
Highlights – School of Life and Physical Sciences

• The introduction of two new programs:
  – C5246 Diploma of Nursing - 76 students / 8 International students enrolled 2 groups.
  – C3228 Cert III Health Services Assistant - 21 Austin Hospital Trainees successfully completed.

• Successful completion of 14 Medication Administration students and 29 Cert IV in Nursing students.
• 375 Information Skills Sessions (3,498 Attendees) so far this year.

• 392,633 visits so far this year. An increase of 2% on the same time last year.

• The 2011 Library Insync User Survey top positive score was related to “Staff and customer service”. More specifically: fairness, approachability and helpfulness, availability to assist, provision of accurate answers to enquiries, and the adequacy of face-to-face enquiry services.

• The 2011 Library Survey top negative theme for Bundoora West was “Computers (numbers & accessibility)” and for Bundoora East “Opening hours”.

• The planned introduction of a new student computer booking system should improve accessibility and every year the opening hours of all libraries are reviewed.

• New student furniture has been installed in extra space created by the consolidation of print collections.
Highlights – Northern Partnerships Unit

• Transition to work and pathways projects: Involving over 1,500 students, 30 secondary schools, 350 industry partners
  – Structured workplace learning placements; School based apprenticeships and training; Completion of Linking Young People with Employment and Training Project; Youth Employment Opportunities Fair; iGreen / yGreen projects completed; Making Choices Brunch; Real Industry Interviews; Try a Trade

• Research projects:
  – Completed ARC Linkage - School Community Partnerships for Sustainability Project over 18 case study sites

• Aspirations Day – jointly with Student Services & Hume Whittlesea LLEN

• The Spirit of Cooperation re-signed by the Vice Chancellor for another 3 years (2012 – 2014) with the Whittlesea Youth Commitment

• Events
  – Middle Years Symposium
  – Northern VET Awards
  – Northern Careers Industry Seminar
The Research and Innovation Plan 2011–2015 provides a roadmap for increasing the quality, scale and impact of our research activity and outcomes. The Plan aims to identify opportunities for new partnerships, to strengthen and expand existing partnerships, and to encourage academic staff and Higher Degree by Research (HDR) students to make an impact through creative and innovative research.

KEY AREAS OF RESEARCH FOCUS WILL BE:

- The future of cities
- Improving health and lifestyle
- Smart devices and technology solutions
- Designing the future
- Sustainability and climate change.
Open Day 2011

2011 Attendance

• Bundoora West Campus: 4177 (2010: 3248)
• Bundoora East Campus: 200 (2010: 250)
Closure of Disability Program

• No further intake into the Bachelor of Applied Science (Disability)

• Double-degree, Bachelor of Education/Bachelor of Applied Science (Disability), currently delivered between the School of Education and the School of Health Sciences, will be reviewed in 2012 by a working party. Members are listed on the next slide.
## Disability Education at RMIT Review Working Party

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>Professor Charlie Xue</td>
<td>RMIT Head of School of Health Sciences (Chair)</td>
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<tr>
<td>Professor Annette Gough</td>
<td>RMIT Head of School of Education</td>
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<tr>
<td>Professor David Hayward</td>
<td>RMIT Head of School of Global Studies, Social Sciences and Planning</td>
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<tr>
<td>Dr Helen Smith</td>
<td>Nominee of RMIT Director of TAFE</td>
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<tr>
<td>Ms Cheryl Underwood</td>
<td>RMIT Head of School of Life and Physical Sciences</td>
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<tr>
<td>Professor Emeritus Trevor Parnmenter (University of Sydney)</td>
<td>Chair of the Program Advisory Committee for B App Science (Disability)</td>
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<tr>
<td>Ms Madeliene Sobb</td>
<td>Student representative elected from students enrolled in B App Science (Disability)</td>
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<tr>
<td>Associate Professor Jeff Walkley</td>
<td>RMIT Discipline Head/Program Director of B App Sci (Disability)</td>
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National Health and Medical Research Council
Successful Project Grants 2011

• **Investigator:** *Professor Peter Little* – School of Medical Sciences

• **Project Title:** Receptor transactivation in vascular disease

• **Project Description:** This project will explore a new interaction we have discovered where a hormone activates its receptor to cause the activation of a growth factor receptor potentially providing new drug targets in cardiovascular disease.

• **Investigator:** *Dr Geza Berecki* - School of Medical Sciences

• **Project Title:** Alpha-conotoxin induced calcium channel inhibition via GPCRs

• **Project Description:** Our recent research identified that VGCCs can be inhibited by α-conotoxins from the venom of marine snails by targeting γ-aminobutyric acid receptors in sensory neurons. We will characterize this novel form of modulation of VGCCs by α-conotoxins and define the pathways that lead to VGCC inhibition.
2011 RMIT Teaching and Research Award Recipients

• **Teaching Awards**

• **2011 Award for Outstanding Achievement in Teaching and Research** - Associate Professor John Reece – School of Health Sciences (SEH)

• **Biological Sciences, Health and Related Studies (including Agriculture, Animal Husbandry, Medicine, Nursing, Psychology and Disability Studies)** - Dr George Lenon – School of Health Sciences (SEH). Citation: “For innovative, student-centred teaching of acupuncture theory and practice as the basis for life-long professional development.”

• **Social Sciences (including Education)** - Mr Peter Meaney – School of Education (DSC). Citation: “For sustained excellence in teaching in the area of physical education.”

• **Work Integrated Learning (RMIT Priority Area)** - Team Award – Dr Bee May and Ms Prue Bramwell – School of Applied Sciences (SEH). Citation: “For the development and successful implementation of an innovative new Work Integrated Learning course in Food Technology with strong industry involvement.”
2011 RMIT Teaching and Research Award Recipients
(continued)

• Teaching Large Classes (ALTC 2011 Priority Area) - Dr Richard Guy – School of Medical Sciences (SEH). Citation: “For outstanding, student-centred, innovative approaches to large class teaching in the field of Human Anatomy and Physiology.”

• Outstanding Sessional Teaching Award (Higher Education) - Ms Karen Elgar – School of Health Sciences (SEH). Citation: “For increasing student engagement in undergraduate psychology by applying and modelling evidence-based practice.”

• Assessment Feedback - Team Award: Ms Sonja Cleary, Miss Sharee Griffiths, Ms Leonie Murphy, Dr Mee Young Park, Mrs Faye Partridge – School of Health Sciences (SEH). Citation: “For excellent application of the Practice Based Simulation Model, a curriculum innovation focused on improving feedback and assessment of clinical reasoning in Undergraduate Nursing.”

• The first year experience - Dr Bernie Holland – School of Medical Sciences (SEH). Citation: “For excellence in sustained commitment to the first year experience through an engaging, work related, socially connecting learning experience.”
2011 RMIT Teaching and Research Award Recipients (continued)

- **Indigenous Education** - *Mrs Robyn Blaikie* – School of Education (DSC)

- **Widening Participation** - Team Award: *Professor Ann Lawrie, Ms Faye Campbell, Mr Nigel Curwell, Ms Ewa Domalewska, Ms Robyne Drysdale, Dr Danilla Grando, Dr Tien Huynh, Dr Neale Jackson, Ms Danka Jovetic, Dr Belinda Kennedy, Associate Professor Gina Nicoletti, Professor Dayanthi Nugegoda, Dr Greg Nugent, Professor Eddie Pang, Dr Jeff Shimeta, Associate Professor Peter Smooker, Ms Angela Smyth, Associate Professor Trevor Stevenson, Ms Helen Williams, Ms Lynda Wilson, Dr Liliana Zalizniak* – School of Applied Sciences (SEH).

  Citation: “For an outstanding example of widening participation in the RMIT BSc in biology and biotechnology through Open Universities Australia.”
2011 RMIT Teaching and Research Award Recipients (continued)

- **Research Awards**

- **2011 Vice-Chancellor’s Research Excellence Award** - *Professor Charlie Changli Xue* – School of Health Sciences (SEH)

- **2011 Vice-Chancellor's Award for Emerging Researcher** - *Dr Rick Franich* – School of Applied Sciences (SEH)

2011 Student choice award winners (Science, Engineering and Health only)

- **Mr Giovanni Mandarano**, School of Medical Sciences
- **Ms Leonie Murphy**, School of Health Sciences
- **Dr Matthew Linden**, School of Medical Sciences
- **Dr Navine Haworth**, School of Health Sciences
Signage

- Directional and informal signage across campus
- Property Services liaising with School contacts
- Discussion to occur with managers
Virtual maintenance trainer relocation to Bundoora East

Virtual Maintenance Trainer to be relocated from city to Bundoora east Campus by start of first semester 2012
Bundoora Works update

- Redevelopment of clinics on Bundoora west campus
- Safety fencing around the sports fields
- Postgraduate centre
- Additional teaching and research laboratories
- Updated computer laboratories that reflect collaborative learning styles
- Extension of spine to Plenty Road
- Student housing
Greener Building Project

• Water Conservation Measures
  – Upgrade irrigation controller to include PC control
  – Expand areas irrigated with lake water
  – Pump storm water to Bundoora East Lake. Pump from Bundoora East Lake to West Lake. Use extra water to irrigate cricket field
  – Harvest relatively clean water from Synthetic Sports Fields, store underground, treat, re-use in Cooling Towers

• Energy Conservation Measures
  – Installation of a 1.2 MW Trigeneration System
  – Installation of thermal storage system for heating hot water and chilled water
  – Improved insulation within the spandrel section of the north face of building 215
  – Installation of a Green Roof on building 210
Greener Building Project (continued)

- Lighting Energy Conservation Measures (ECM’s)
  - All buildings are being investigated for a combination of LED and T5 based solutions
  - The purpose is to consolidate and reduce the variety in general purpose light fittings and to reduce maintenance cost
  - Buildings 201, 202, 203, 222 and 251 are favorable for LED solutions based on usage/occupancy
City works update

- Demolition of the Casey Plaza Theatre began Thursday 1 December, to be completed by Friday 23 December 2011. Landscaping for a new contemporary and functional passive space for students and staff to begin in January.
City works update (continued)

Casey Plaza Space Concept Designs
ITS Operating Model realignment

- Dissolution of College-specific Senior Manager roles
- Three new Executive positions and functional support areas in:
  - ICT Engagement and Planning
  - Client Computing
  - ICT Service Management
Changes to University Staffing

- **New Dean of Students** - Professor Owen Hughes
- **New Dean of Learning and Teaching** - Professor Geoffrey Crisp
- **New Director TAFE and Vice-President**— Mr John Barnes
- **New Director, Learning and Teaching (Vietnam)** – Professor Bernadine Van Gramberg
- **New Vice President Academic (Vietnam)** – Professor Ronald Edwards
- **New Head of School, Civil, Environmental and Chemical Engineering** – Professor Chun Qing Li
Contacting the Bundoora Campus Manager

Your feedback, issues and suggested meeting topics are welcome via email direct to:

‘Bundoora Focus’ through Groupwise with a cc to Michelle Merrett (EO to PVC (SEH))

Bundoora Focus is a Groupwise account which is monitored by the EA to PVC (SEH)

If you are not on the Bundoora Focus Distribution list, please contact Peter Azzopardi via email or on extension 52072
This presentation and a summary of the question and answer session will be available on the SEH Intranet at:

www.rmit.edu.au/staff/bundoora

University Infrastructure plan can be downloaded from the property service home page

http://www.rmit.edu.au/PROPERTYSERVICES

Updates on Capital Works projects being conducted across the University is available at: http://www.rmit.edu.au/capitalworks