A meeting of the Griffith Sciences Group Board was held at 10.00am on Friday 21 November in Room 2.02, Council Chamber, Bray Centre (N54), Nathan campus.

MINUTES

PRESENT:

Professor Sushila Chang (Chair)
Professor Debra Henly
Professor Richard John
Professor David Lambert
Professor Bofu Yu
Professor David Thiel
Professor Hamish McCallum
Professor Michael Blumenstein
Dr Valliparam Muthukumarasamy
Associate Professor Kathryn Tonissen
Dr Jeremy Brownlie
Professor Stuart Bunn
Professor Michael Jennings
Professor Abdul Sattar
Professor Zhihong Xu
Mr James Walden
Ms Glenda Graham
Ms Bernadette Walsh
Mr Stephen Boyd
Mr George Kich
Ms Natalie Dickson
Ms Nicola Collier-Jackson (by invitation)
Mr Chad Calderon (by invitation)

APOLOGIES:

Professor Geoff Tansley
Associate Professor Robert Sang
Associate Professor Fran Sheldon
Professor Ron Quinn
Associate Professor George Mellick
Professor Mark von Itzstein
Ms Kirsten Johnston
Ms Julie Toohey

Secretary: Ms Kim Hillier (Secretary)

1.0 DECLARATION OF INTERESTS

Nil

2.0 CONFIRMATION OF MINUTES

The minutes of the 5/2014 (18 July) and 6/2014 (15 August) meetings of the Griffith Sciences Group Board were taken as read and confirmed.

3.0 MATTERS ARISING FROM THE 6/2014 (15 AUGUST) MINUTES

Griffith School of Engineering and School of Natural Sciences to consult with QIBT on changes required to Diploma of Engineering and Diploma of Biosciences proposals.
SECTION A: RECOMMENDATIONS AND REPORTS TO ACADEMIC COMMITTEE AND ITS SUB-COMMITTEES

Nil

SECTION B: ACTION UNDER DELEGATED AUTHORITY

4.1 ENV MAJOR CHANGE PROPOSAL (2014/0004920)
1390 BACHELOR OF ENVIRONMENTAL MANAGEMENT/BACHELOR OF BUSINESS

4.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004920) for the following major changes to the Bachelor of Environmental Management/Bachelor of Business (1390) to meet AQF requirements, for implementation in semester 1, 2015:

- remove the award majors and adopt the award title Bachelor of Environmental Management/Bachelor of Business
- update core courses and electives
- document AQF level 7 program learning outcomes

5.0 ENV NEW PROGRAM/MAJOR CHANGE PROPOSALS
1516 BACHELOR OF URBAN AND ENVIRONMENTAL PLANNING/BACHELOR OF SCIENCE IN ENVIRONMENT (NA) (2014/0004826)
1512 BACHELOR OF URBAN AND ENVIRONMENTAL PLANNING/BACHELOR OF SCIENCE IN ENVIRONMENT (GC) (2014/0004827)

5.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposals (2014/0004826) and (2014/0004827) for the following major changes to the Bachelor of Urban Environmental Planning/Bachelor of Science in Environment (Nathan) (1516), and Bachelor of Urban Environmental Planning/Bachelor of Science in Environment (Gold Coast) (1512) to meet AQF requirements, for implementation in semester 1, 2015:

- change the name of the program from Bachelor of Urban and Environmental Planning/Bachelor of Science (Environment) to Bachelor of Urban and Environmental Planning/Bachelor of Science in Environment
- reduce the overall credit points of the program from 450CP to 400CP completed over 5 years
- remove the Honours stream

6.0 ENV NEW PROGRAM PROPOSAL (2014/0004919)
4180 GRADUATE DIPLOMA OF RESEARCH STUDIES IN ENVIRONMENT
3314 GRADUATE CERTIFICATE IN RESEARCH STUDIES IN ENVIRONMENT (EXIT POINT ONLY)

6.1 On the recommendation of the Chair of Griffith Sciences Group Board, the Group Board resolved to ratify the proposal (2014/0004919) for the introduction of the Graduate Diploma of Research Studies in Environment (4180) and Graduate Certificate in Research Studies in Environment (exit point only) (3314) to replace the non-award Research Higher Degree Qualifying Program, for introduction in semester 1, 2015.

7.0 ICT MAJOR CHANGE PROPOSALS (2014/0004921)
1045 BACHELOR OF INFORMATION TECHNOLOGY/BACHELOR OF SCIENCE
7.1 On the recommendation of the Chair of Griffith Sciences Group Board, the Group Board resolved to ratify the proposal (2014/0004921) for the following major changes to the Bachelor of Information Technology/Bachelor of Science (1045) to meet AQF requirements, for implementation in semester 1, 2015:

- increase the total of core courses from 150CP to 200CP, as more courses have been added to the core components of both constituent programs, including 1051SGC Science Revealed: Science Technology and Society, and 2004ICT Systems Analysis and Design which are both required for ACS accreditation.

8.0 ICT MAJOR CHANGE PROPOSAL (2014/0004896)
1046/1110 BACHELOR OF MULTIMEDIA

8.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004896) for major changes to the Bachelor of Multimedia (1046/1110) for implementation in semester 1, 2015, in response to:

- student feedback received and recommendations forwarded by the Australian Computer Society, as a result of the recent review of the programs for ACS re-accreditation
- course changes made by other elements who contribute majors to the programs, in particular the Queensland College of Art and the Queensland Conservatorium

9.0 NSC MAJOR CHANGE PROPOSAL (2014/0004949)
1264 BACHELOR OF FORENSIC SCIENCE

9.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004949) for the following major changes to the Bachelor of Forensic Science (1264) for implementation in Semester 1, 2014:

- correct an error in a previous program proposal where the course 3006BPS Biomolecular Innovation was listed with the wrong semester for the Forensic Molecular Biology major
- maintain cohesiveness of the rest of the program by removing 3006BPS Biomolecular Innovation as a core course from the Forensic Molecular Biology major
- amend degree requirements as result of above changes with no disadvantage to continuing students

10.0 ENV MAJOR CHANGE PROPOSAL (2014/0004950)
1009 BACHELOR OF ENVIRONMENTAL MANAGEMENT

10.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004950) for the following major changes to the Bachelor of Environmental Management (1109), for implementation in Semester 2, 2014:

- as it was advised on the overview page on the previous program catalogue, and on the programs and courses web-site up until 2014, that students could exit the Bachelor of Environmental Management (1009) on completion of year 3 with the award Bachelor of Science (Environment), provide students who commenced program 1009 prior to 2014 with the opportunity to exit with the Bachelor of Science (Environment) on completion of year 3
11.0 **NSC MAJOR CHANGE PROPOSAL (2014/0004946)**

**1517 BACHELOR OF AVIATION**

11.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004946) for the following major changes to the Bachelor of Aviation (1517), for implementation in semester 1, 2015:

- remove the Aviation Reference Number (ARN) and Class 1 Aviation Medical Certificate as admission requirements for entry to the program. These admission requirements are relevant for the current Bachelor of Aviation program (1028) which offers two streams: a Pilot stream and an Aviation stream. However the Pilot and Aviation streams will be removed from the new Bachelor of Aviation and all students will complete the same program structure. These admission requirements are considered more appropriate for admission into the Graduate Diploma of Flight Management.

12.0 **ENV MAJOR CHANGE PROPOSAL (2014/0004930)**

**3263 GRADUATE CERTIFICATE IN INTEGRATED WATER MANAGEMENT**

12.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004930) to suspend the offer of the Graduate Certificate in Integrated Water Management (3263). This off-shore program offered to International students in partnership with the International Water Centre was last offered to 15 students off-shore in Palau, Fiji. As the program will not require nomenclature or structural changes to attain AQF compliance, it is proposed to suspend offer of the program so that it can be reinstated quickly in response to future demand.

13.0 **ENG MINOR CHANGE PROPOSAL (2014/0004922)**

**1412 BACHELOR OF ENGINEERING WITH HONOURS IN MECHANICAL ENGINEERING**

13.1 On the recommendation of the Acting Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004922) for the following minor changes to the Bachelor of Engineering with Honours in Mechanical Engineering (1412) for implementation in semester 1, 2015:

- add a new 10CP elective course 3510ENG Continuum Damage and Fracture Mechanics in response to recommendation from Engineers Australia

- add a new 10CP advanced vehicle design course 6521ENG Vehicle Design and Analysis to replace 3521ENG Vehicle Design and Analysis and 4521ENG Advanced Vehicle Dynamics

14.0 **ENG MINOR CHANGE PROPOSAL (2014/0004931)**

**1324 BACHELOR OF ENGINEERING/BACHELOR OF INFORMATION TECHNOLOGY**

14.1 On the recommendation of the Acting Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004931) for the following minor changes to the Bachelor of Engineering /Bachelor of Information Technology (Nathan) (1412) for implementation in semester 1, 2015:

- remove reference to Civil Engineering from the degree requirements - this discipline is in the Gold Coast equivalent program not in this Nathan program

- withdraw the 0CP course 3002ENG_P1 and 3002ENG_P2 for cohorts who have not yet commenced Year 4
- replace 4001ENG Industry Affiliates Program (40CP) with 6007ENG Thesis (30CP) for cohorts who have not yet commenced Year 5

- replace 4002ENG Industry Experience (0CP) with 6008ENG Professional Practice (10CP) for cohorts who have not yet commenced Year 5

15.0 ENG MINOR CHANGE PROPOSAL (2014/0004932)
1320 BACHELOR OF ENGINEERING WITH ADVANCED STUDIES

15.1 On the recommendation of the Acting Dean (Learning and Teaching), the Group Board is resolved to ratify the proposal (2014/0004932) for the following minor changes to the Bachelor of Engineering with Advanced Studies (1320) for implementation in semester 1, 2015:

Mechanical Engineering award major:
- add a new 10CP elective course 3510ENG Continuum Damage and Fracture Mechanics in response to recommendation from Engineers Australia

- add a new 10CP advanced vehicle design course 6521ENG Vehicle Design and Analysis to replace 3521ENG Vehicle Design and Analysis and 4521ENG Advanced Vehicle Dynamics

Environmental Engineering award major:
- update the course code for the course System Design Project from 4209ENG to 6209ENG

Civil Engineering, Electrical & Electronic Engineering, Mechatronic Engineering, Microelectronic Engineering, Software Engineering, Sport & Biomedical Engineering, Sustainable Energy Systems award majors:
- replace 4001ENG Industry Affiliates Program and 4002ENG Industry Experience with 6007ENG Thesis and 6008ENG Professional Practice

16.0 ENG MINOR CHANGE PROPOSAL (2014/0004934)
1329/1458 BACHELOR OF ENGINEERING/BACHELOR OF BUSINESS

16.1 On the recommendation of the Acting Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004934) for the following minor changes to the Bachelor of Engineering/Bachelor of Business (1329/1458) for implementation in semester 1 2015:

- replace 4001ENG Industry Affiliates Program and 4002ENG Industry Experience with 6007ENG Thesis and 6008ENG Professional Practice

- correct omission of 2007GIR Legal Issues for Managers from the semester 1 2013 year 5 structure

17.0 ENG MINOR CHANGE PROPOSAL (2014/0004935)
1321 BACHELOR OF ENGINEERING/BACHELOR OF SCIENCE

17.1 On the recommendation of the Acting Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004935) for the following minor changes to the Bachelor of Engineering/Bachelor of Science (Gold Coast) (1321):

- replace 4001ENG Industry Affiliates Program and 4002ENG Industry Experience with 6007ENG Thesis and 6008ENG Professional Practice

- reflect course changes in the component single degrees Bachelor of Engineering (Civil Engineering) and Bachelor of Science.
18.0 ENV MINOR CHANGE PROPOSAL (2014/0004947)
1492 BACHELOR OF ARCHITECTURAL DESIGN
1356 BACHELOR OF ENVIRONMENTAL DESIGN

18.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the proposal (2014/0004947) for the following minor changes to the Bachelor of Architectural Design (1492) and Bachelor of Environmental Design (1356) for implementation in semester 1 2015:

- revise the credit point values of the year 1 courses 1901ENV Introduction to Architecture and Landscape Design (semester 1) and 1900ENV Architecture Studio 1 (semester 2) as a result of a shift of architectural communication skills content from the semester 2 course to the semester 1 course

19.0 NSC MINOR CHANGE PROPOSAL (2014/0004953)
1517 BACHELOR OF AVIATION

19.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the minor change proposal (2014/0004953) to revise the listed electives list in the new 2 year accelerated Bachelor of Aviation program (1517) to include elective courses offered in Summer semester as the approved program structure requires students to complete 10CP of first year level electives in Year 1 and 10CP of second or third year level listed electives in Year 2.

20.0 PROGRAM WITHDRAWALS

20.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the following Program Withdrawal Proposals:

1028 Bachelor of Aviation (2014/0004925)
1321/1322 Bachelor of Engineering/Bachelor of Science (20140004927)
1323/1324 Bachelor of Engineering/Bachelor of Information Technology (20140004923)
1459/1460 Bachelor of Urban and Environmental Planning/Bachelor of Science (20140004924)
1457 Bachelor of Engineering (Civil Engineering)/ Bachelor of Business (Management) (20140004926)
3238 Graduate Certificate in Integrated Water Management (2014/0004928)
4149/5531 Graduate Diploma/ Master of Integrated Water Management (20140004929)
3277 Graduate Certificate in Research Studies (SEET)/ 4162 Graduate Diploma of Research Studies (SEET) (2014/0004936)

21.0 PROGRAM CONVENOR CHANGE

21.1 On the recommendation of the Dean (Learning and Teaching), the Group Board resolved to ratify the following Program Convenor changes:

4176 Graduate Diploma of Research Studies in Engineering - Associate Professor Steven O’Keefe (Nathan); Professor Dong Sheng-Jeng (Gold Coast)

5642 Master of Civil Engineering – from Professor Dong-Sheng Jeng to Associate Professor Hong Zhang

3216/5576 Graduate Certificate in Urban and Environmental Planning/Master of Urban and Environmental Planning – from Professor Neil Sipe to Associate Professor Eddo Coiacetto,
1311 Bachelor of Engineering (Environmental Engineering) (withdrawn to commencing students from semester 1 2015); 1428 Bachelor of Engineering with Honours in Environmental Engineering (offered from semester 1 2015); 1319 Bachelor of Technology (Environmental Engineering) (withdrawn to commencing students from semester 1 2015); 1320 Bachelor of Engineering with Advanced Studies (withdrawn to commencing students from semester 1 2015); 1458 Bachelor of Engineering (Environmental Engineering)/Bachelor of Business (Management) (withdrawn to commencing students from semester 1 2015); 1329 Bachelor of Engineering (Environmental Engineering)/Bachelor of Business (Management) (withdrawn to commencing students from semester 1 2015); 1499 Bachelor of Engineering with Honours in Environmental Engineering)/Bachelor of Business (offered from semester 1 2015); 1322 Bachelor of Engineering/Bachelor of Science (withdrawn to commencing students from semester 1 2015) – from Dr Sunil Herat to Professor Bofu Yu

SECTION C: OTHER RECOMMENDATIONS AND REPORTS
[TO PERSONS/COMMITTEES OTHER THAN THE PARENT COMMITTEE(S)]

Nil

SECTION D: MATTERS NOTED, CONSIDERED OR REMAINING UNDER DISCUSSION

22.0 CONFLICT OF INTEREST POLICY

22.1 The Board noted the following University policy documents:

- Conflict of Interest Policy
- Personal Relationships in the Workplace Policy
- Conflict of Interest Disclosure Statement

22.2 The Chair advised that Griffith Sciences staff had been advised of these policies and the obligations with regard to disclosure of any conflicts of interest by completion of the form for this purpose. The Chair advised that some completed Disclosure Statements had been returned but some were still outstanding. The Chair requested that all Heads of Elements follow up with staff to ensure that these Disclosure Statements were completed.

23.0 ENG MINOR CHANGE PROPOSAL (2014/0004939)
5468 MASTER OF ENVIRONMENTAL ENGINEERING & POLLUTION

23.1 On the recommendation of the Acting Dean (Learning and Teaching), the Group Board had before it for ratification a proposal (2014/0004935) for the following minor changes to the Master of Environmental Engineering & Pollution Control (5468):

- due to resourcing implications, withdraw the course 7406ENG Site Remediation and Rehabilitation from this program which commences in 2015

23.2 The Board was now advised by the Discipline Head for Environmental Engineering that advice had been received from industry that the skill set provided by this course was required in graduate Environmental Engineers. It was recommended that the School review required resources and potential enrolments for this course and whether it might be possible for the Schools of Engineering and Environment to collaborate on a course offering in this area. Following these considerations, the School was asked to resubmit a program proposal to the Dean (Learning and Teaching).

24.0 GRIFFITH SCIENCES GROUP BOARD MEMBERSHIP
The Board noted that the Group’s new Library and Learning Services Manager, Lucy Cartmel will commence in the position in December 2014. The Board thanked Julie Toohey for her contributions to the Board in the position of Acting Library Services Manager.

25.0 PRESENTATION, DIRECTOR CAMPUS LIFE

Ms Nicola Collier-Jackson, Director Campus Life, reported on the following matters:
- a model for improved user-friendly on-line reporting on space usage to inform Groups’ decision making, to meet student, research and administrative needs. A volunteer preferably involved in research at Nathan was sought to test the model.
- Griffith Sciences laboratory review project – project aims to rationalise and build better research spaces, Nathan pilot, review process and reporting of recommendations around April next year. Recommendations will inform the University’s capital management plan.

26.0 PRESENTATION: STAFF GIVING PROGRAM

Mr Chad Calderon, Acting Alumni Relations Manager, provided a report to the Board on the Staff Giving Program which supports the Students’ Future Fund. This Fund provided 20 student scholarships this year. Mr Calderon provided information about how the scholarships are distributed, the outcomes for recipients and how staff can sign-up to contribute to the Fund.

27.0 PRO VICE CHANCELLOR (GRIFFITH SCIENCES) REPORT

The Pro Vice Chancellor (Griffith Sciences) reported on matters of interest to the Board including:
- Professor Hamish McCallum’s leadership and service to the Griffith School of Environment as its Head for the last 5.5 years was acknowledged. Professor Chris Frid will take up the position of Head of School from 1 January 2015. Professor Frid who will come to Griffith from Liverpool University will be based at the Gold Coast campus. His research area is marine science;
- Associate Professor Paul Bates who will be stepping down as Head of the Aviation discipline was thanked for his significant contribution to the growth of Aviation at Griffith.
- Other staff news, including the large number of awards and citations won by Griffith Sciences staff recently;
- Group’s end of year budget position;
- 2015 QTAC round outcomes to date;
- Creative Technology Challenge and symposium G20 event run by Dr Jun Jo and colleagues;
- Griffith Sciences’ significant improvements on a number of learning and teaching indicators including CEQ and SEC. Next year additional resources will be put towards a focus on retention, student success and industry engagement;
- Griffith Sciences December graduation ceremonies, including the first graduating students from the Master of Architecture.

28.0 CHAIR’S REPORT

The Dean (Academic) (Griffith Sciences) reported on matters of interest to the Board including:
- GELI led improvements in student engagement;
- China Scholarship Council meetings;
- Planning for international roadshow in April 2015 including several partners in China;
- Workload allocation model now implemented;
- ASPs now finalised. Next year discipline heads will also be involved in the process;
- Staff engagement survey. Next year all Griffith Sciences staff to be involved.

29.0 DEAN (LEARNING AND TEACHING) (GRIFFITH SCIENCES) REPORT

The Dean (Learning and Teaching) (Griffith Sciences) reported on matters of interest to the Board including:

- The large number of learning and teaching citations and grants applied for and won by Griffith Sciences staff. This signals strong momentum within the Group in the area of scholarship of learning and teaching. A number of expressions of interest are being received for development into full applications next year;
- Learning and teaching indicator and 2013 Graduate Survey summary of data has been distributed within the Group. Following the significant improvements on learning and teaching indicators, strategic focus in the learning and teaching work plan will be placed on improving retention and graduate outcomes;
- The Group’s Pearsons online program development;
- Teacher professional development days on 1 December at Nathan and 2 December at Gold Coast.

30.0 DEAN (RESEARCH) (GRIFFITH SCIENCES) REPORT

The Dean (Research) (Griffith Sciences) reported on matters of interest to the Board including:

- HDR scholarship round. Scoring to a points system worked well at the discipline level. Griffith Sciences needs to do more to encourage applications.
- Consequences of the ARC round for the NHMC. Grant writing workshops to be held mid-December 2014. One primary mentor preferably at professorial level will be sought for each application.
- ERA 2015. 2 digit summaries due 21 November. Thanks were extended to the staff who worked on the 4 digit and 2 digit codes.

31.0 FINANCE REPORT

The Group Planning and Resource Manager (Griffith Sciences) presented reports on the taught student load/budget situation for the Griffith Sciences Group. Advice was provided in relation to the equipment reserve under the new PFS budget model.

32.0 HUMAN RESOURCE MANAGEMENT REPORT

The Senior HR Adviser (Griffith Sciences) reported on matters of interest to the Board including follow up on a number of outstanding ASRPs.

33.0 MARKETING AND COMMUNICATIONS REPORT

The Marketing Manager (Griffith Sciences) reported on matters of interest to the Board including:

- External promotion activities:
  Corporate campaign
  New Sciences brand campaign 2014
  Aptitude for Engineering Assessment campaign
  Direct mail campaign for 2015 undergraduate recruitment
  Return to study week
- Outreach promotional activities:
  Adopt a school program

- Events:
  Study at Griffith
  Experience Griffith

- Other planning:
  New Know more videos
  Aviation promotion
  Strategic plan
  2015 Study Guides
  Impact@Griffith Sciences collateral
  My Science Explorer
  My ICT Explorer
  New student and industry videos

The Office of Marketing and Communications Griffith Sciences Group Monthly Reports for Media Coverage for August, September and October 2014 were noted. It was noted that every School had received good coverage in media releases.

34.0 WORKPLACE HEALTH & SAFETY REPORT

The Technical Manager reported on matters of interest to the Board including:

- Risk registers – all elements to finalise reviews for current 12 month period.
- Workplace inspections – all elements to finalise inspections and follow-up actions for current 12 month period.
- University electrical safety policy – once approved by University Executive, Group and element based guidelines will be developed.
- PVC Health and Safety Recognition award to Dr Carie-Anne Logue, Glycomics Institute.

The Griffith Sciences Incidents Reports for August, September and October 2014 were noted.

35.0 INFORMATION SERVICES REPORT

The Group Manager, Griffith Sciences, Library and Learning Services had forwarded apologies for the meeting. The Board noted a written report from the Library and Learning Services Manager on matters of interest including:

- New Library and Learning Services Manager, Lucy Cartmel, will commence in the position on 8 December 2014.
- New Griffith Sciences Librarians are Christopher Hart, based at Nathan, and Bronwyn Mathiesen, based at Gold Coast.
- Library and Learning Services Director, Carolyn McDonald, has announced her retirement. Interviews to fill the position will be held in the near future.
- New research storage service now available.
- New IT Service Centre.
- Griffith portal open for submitting 2014 research.

36.0 HEADS OF SCHOOL REPORTS

Reports received from Heads of School were noted.
37.0 **INSTITUTE DIRECTOR REPORTS**

Reports received from the Institute Directors were noted.

38.0 **2014 VICE CHANCELLOR’S AWARD FOR GRIFFITH UNIVERSITY TEACHER OF THE YEAR**

It was noted that the Vice Chancellor and the Academic Provost had announced Dr Tim Stevens from the Griffith School of Environment as the Vice Chancellor's 2014 Griffith University Teacher of the Year.

39.0 **2015 ARC DISCOVERY, DECRA AND LIEF OUTCOMES**

It was noted that the Vice Chancellor and the Senior Deputy Vice Chancellor had advised the recipients of ARC Discovery and DECRA grants. The Board congratulated the following recipients:

40.0 **ARC Discovery**

Professor Susan J Berners-Price and Professor Mark von Itzstein were awarded $473,400 for their project "Metalloglycomics: A New Approach to Glycan Targeting".

Professor Rod M Connolly and Dr Thomas Schlacher were awarded $334,700 for their project "Promoting resilience of ecosystems through connectivity".

Professor Brian Fry, Professor Jonathon M Olley and Professor Michele A Burford were awarded $500,700 for their project "New tracer methods for revealing the hidden connections between ecosystems".

A/Professor Hong Guan, Dr Benoit P Gilbert and Professor Yew-Chaye Loo were awarded $434,300 for their project "Progressive collapse resistance of concrete flat plate structures".

Professor David M Lambert was awarded $322,704 for his project "Ancient Ecology: Changes in penguin diet over ~30,000 years in Antarctica".

Professor Abdul Sattar was awarded $331,400 for his project "Dynamics of Causal Knowledge".

A/Professor Kaile Su, Professor Abdul Sattar and A/Professor John R Thornton were awarded $325,500 for their project "Searching for Maximal Satisfaction."

Professor Huijun Zhao and Dr Haimin Zhang were awarded $294,000 for their project "Photoelectrocatalysis-based Techniques for Bactericidal Applications."

41.0 **ARC DECRA**

Dr Ziyang Huo was awarded $390,000 for his project "Nanowire photoelectrodes for carbon dioxide conversion"

In addition the following staff members have obtained ARC success as part of a team led by other institutions:

42.0 **ARC Discovery**
Professor Scott Baum (through Charles Darwin University) $378,818
Dr James St John (through the Queensland University of Technology) $346,551
Dr Jason Byrne (through RMIT University) $172,500

43.0 ARC Linkage Infrastructure, Equipment and Facilities
A/Professor Shanqing Zhang (through The University of Queensland) $190,000

44.0 NHMRC FUNDING OUTCOMES

44.1 It was noted that the Vice Chancellor and the Senior Deputy Vice Chancellor had advised the results of the NHMRC 2014 funding round (for funding commencing 2015). The Board congratulated the following recipients:

Project Grants

Professor Michael Good (Manisha Pandey, Michael Batzloff), Developing a vaccine to protect against hypervirulent strains of group A streptococcus, $516,864

Dr Lara Herrero, Glycotherapeutics; a new class of treatment for alphavirus-induced musculoskeletal disease, $435,784.50

Professor Suresh Mahalingam, Arbovirus activation and modulation of NLRP3 inflammasome, $752,387.50

Associate Professor George Mellick, Identification of Parkinson's disease genes in Queensland families showing patterns of Mendelian inheritance, $452,077

Professor Mark von Itzstein (Helen Blanchard), New insight into glycan requirements for rotavirus-cell attachment and entry, $1,030,526.75

45.0 2014 GROUP LEARNING AND TEACHING CITATIONS

45.1 It was noted that the Academic Provost had announced the successful applicants for the 2014 Griffith Sciences Learning and Teaching Citations. The Board congratulated the following recipients:

Citations:
Dr Jason Byrne, Griffith School of Environment
Dr Sarah Cresswell, School of Natural Sciences
Dr Benoit Gilbert and Associate Professor Hong Guan, Griffith School of Engineering
Dr Ann McDonnell, School of Natural Sciences

Dean's Certificate of Commendation:
Dr Mark Bolton, Griffith School of Engineering
Dr Ian Cock, School of Natural Sciences
Dr Amir Etemad-Shahidi and Dr Xiaobo Qu, Griffith School of Engineering
Dr Jolon Faichney, School of Information and Communication Technology
Dr Ivan Gratchev, Griffith School of Engineering
Dr Jahangir Hossain, Griffith School of Engineering
Dr Todd Houston, School of Natural Sciences
Dr Kriengsak Panuwatwanich, Griffith School of Engineering
Dr Deanna Tomerini, Griffith School of Environment

46.0 OFFICE FOR LEARNING AND TEACHING CITATIONS

46.1 It was noted that the Vice Chancellor and the Academic Provost Office had announced that six Office for Learning and Teaching Citations for Outstanding Contributions to Student Learning have been awarded to Griffith staff. The Board congratulated Dr Giovanna Di Trapani, citation recipient for sustained leadership in laboratory teaching through development of innovative curriculum, resources and teaching approaches to support students to develop professional skills for the biosciences.

47.0 2014 GRIFFITH STAFF SUSTAINABILITY AWARDS

47.1 It was noted that the Senior Deputy Vice Chancellor had announced the results of Griffith's inaugural Staff Sustainability Awards. The Board congratulated the following recipients:

- Group award - Winner: Professor Catherine Pickering and PhD student Mr Mark Ballantyne – School of Environment. Project Name: Growing at Griffith
- Individual award – Winner: Dr Michael Howes, School of Environment. Project Name: Enhancing Sustainability Teaching & Engagement
- Lifetime Recognition Award: Ms Delwyn Langdon, Manager, Griffith EcoCentre

48.0 GRIFFITH UNIVERSITY’S 2014 DECEMBER GRADUATION CEREMONIES

48.1 The Board noted advice from the Deputy Vice Chancellor (Engagement) on staff registration for the University’s 2014 December graduation ceremonies.

49.0 OTHER BUSINESS

The following matters of other business were raised:

49.1 The Dean (Learning and Teaching) recommended that Dr Rene Hexel receive a standing invitation to attend the Group Board’s discussions on program proposals as it will be helpful to his role as the PVC’s appointed member on Programs Committee. The Board agreed to this request.

49.2 Board members were reminded to attend the Griffith Sciences inaugural Alumni awards ceremony on 25 November 2014.

49.3 Members noted that four meeting dates of the Group Board had been scheduled for 2015. The Board requested the addition of two starred meeting dates for consideration of program proposals only, to proceed if sufficient business is received.

50.0 2014 MEETING SCHEDULE

Members noted that this was the final meeting of the Griffith Sciences Group Board for 2014.

51.0 2015 MEETING SCHEDULE
Members are asked to note that 2015 meetings of the Griffith Sciences Group Board have been scheduled at 10.00am – 12.30pm (followed by lunch at 12.30pm) on the following dates:

<table>
<thead>
<tr>
<th>Meeting Date</th>
<th>Campus</th>
<th>Venue</th>
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<tbody>
<tr>
<td>20 March</td>
<td>Gold Coast</td>
<td>G34_2.02</td>
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<tr>
<td>17 April*</td>
<td>Nathan</td>
<td>N54_2.02</td>
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<td>15 May</td>
<td>Nathan</td>
<td>N54_2.02</td>
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<td>14 August</td>
<td>Gold Coast</td>
<td>G34_2.02</td>
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<td>18 September*</td>
<td>Gold Coast</td>
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<td>16 October</td>
<td>Nathan</td>
<td>N54_2.02</td>
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*17 April and 18 September meetings to proceed only if there is sufficient business.
DISTRIBUTION LIST

<table>
<thead>
<tr>
<th>Group Board Members</th>
<th>Appointment Type</th>
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<tbody>
<tr>
<td>Professor Sushila Chang</td>
<td>ex officio (Chair)</td>
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<tr>
<td>Dean, Academic (Griffith Sciences)</td>
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<tr>
<td>Professor Debra Henly</td>
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<tr>
<td>Pro Vice Chancellor (Griffith Sciences)</td>
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<tr>
<td>Professor David Lambert</td>
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<tr>
<td>Dean, Research (Griffith Sciences)</td>
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<tr>
<td>Professor Richard John</td>
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<tr>
<td>Dean, Learning &amp; Teaching (Griffith Sciences)</td>
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<tr>
<td>Professor Geoff Tansley</td>
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<tr>
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<tr>
<td>Professor Michael Blumenstein</td>
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<tr>
<td>Head, School of Information &amp; Communication Technology</td>
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<tr>
<td>Professor Hamish McCallum</td>
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<tr>
<td>Head, Griffith School of Environment</td>
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<tr>
<td>Associate Professor Robert Sang</td>
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<tr>
<td>Head, School of Biomolecular &amp; Physical Sciences</td>
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<tr>
<td>Assoc Prof Bela Stantic/ Dr Valliparam Muthukumarasamy</td>
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<tr>
<td>Deputy Head, School of Information &amp; Communication Technology</td>
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<tr>
<td>Professor Anthony Carroll/Professor Nigel Stork</td>
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<tr>
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<tr>
<td>Associate Professor Kathryn Tonissen/ Dr Jeremy Brownlie</td>
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<tr>
<td>Deputy Head, School of Biomolecular &amp; Physical Sciences</td>
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<tr>
<td>Professor Sherif Mohamed/ Associate Professor Steven O'Keefe/ Dr Andrew Seagar/ Dr Sunil Herat</td>
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<tr>
<td>Heads of Discipline, Griffith School of Engineering</td>
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<tr>
<td>Professor Stuart Bunn</td>
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<tr>
<td>Director, Australian Rivers Institute</td>
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<tr>
<td>Professor Ron Quinn</td>
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<tr>
<td>Director, Eskitis Institute for Cell and Molecular Therapies</td>
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<tr>
<td>Professor Abdul Sattar</td>
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<tr>
<td>Director, Institute for Integrated and Intelligent Systems</td>
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<tr>
<td>Professor Mark von Itzstein</td>
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<tr>
<td>Director, Institute for Glycomics</td>
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<tr>
<td>Professor Zhihong Xu</td>
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<tr>
<td>Director, Environmental Futures Research Institute</td>
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<tr>
<td>Mr James Walden</td>
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<tr>
<td>Group Resource Manager (Griffith Sciences)</td>
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<tr>
<td>Ms Glenda Graham</td>
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<tr>
<td>Human Resource Manager (Griffith Sciences)</td>
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<tr>
<td>Ms Bernadette Walsh</td>
<td>invited</td>
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<tr>
<td>Executive Officer to the PVC (Griffith Sciences)</td>
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<tr>
<td>Mr Stephen Boyd</td>
<td>invited</td>
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<tr>
<td>Mr George Klich</td>
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<tr>
<td>Technical and Logistics Managers, Technical Services (Griffith Sciences)</td>
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<tr>
<td>Mr James Cardiff</td>
<td>invited</td>
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<tr>
<td>Marketing Manager (Griffith Sciences)</td>
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<tr>
<td>Mr James Walden</td>
<td>invited</td>
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<tr>
<td>Group Planning and Resource Manager</td>
<td></td>
</tr>
<tr>
<td>Ms Natalie Dickson</td>
<td>invited</td>
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</tbody>
</table>
Senior HR Adviser (Griffith Sciences)  
Ms Debi Howarth  
Group Manager, Griffith Sciences, Library and Learning Services  
invited

Professor Allan Cripps  
Pro Vice Chancellor (Health Group)  
invited

Professor Nick Buys  
Dean, Learning & Teaching (Health Group)  
invited

Representative of the Directors of the Group Research Centres  
vacant

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