Peter F. Nelson

4/4/14

Prof Peter Nelson
Executive Dean (Acting)
Faculty of Science

MACQUARIE UNIVERSITY

Faculty of Science

Earth and Planetary Sciences

Terms of Reference – 2014 External Review

1. Governance, Leadership and Management
   Review the effectiveness of the Department of Earth and Planetary Sciences in responding to Faculty and University strategic planning directions, including planning, leadership and management structure, processes and resources.

2. Academic Program
   Review the appropriateness of the degrees, programs, and units offered by the Department of Earth and Planetary Sciences relative to Faculty and University priorities, employer and professional community demands.

3. Research
   Review the current research outputs, activities, and capabilities of the Department of Earth and Planetary Sciences relative to Faculty and University objectives, including opportunities for developing research and knowledge leadership.

4. Research Training
   Review the HDR program in the Department of Earth and Planetary Sciences, including admission standards, methodology and skills training, completion times and drop-out rates, supervision and reporting standards.

5. Staff and Student Profile
   Review the alignment of academic, professional, and student profiles in the Department of Earth and Planetary Sciences relative to current and future objectives and plans.

6. Community Engagement
   Review the scale, scope, and quality of community/industry engagement of the Department of Earth and Planetary Sciences, including external/professional contributions to curriculum and research development.

7. Future Directions
   Recommend future strategic development opportunities for the Department of Earth and Planetary Sciences in terms of its resources, research, teaching and community/industry engagement activities.

MACQUARIE UNIVERSITY **Faculty of Science**

Earth and Planetary Sciences

Proposed Panel members – 2014 External Review

External Panel Chair:

Professor Peter Cawood, currently Chair of Earth Sciences, University of St Andrews, Scotland http://earthsci.st-andrews.ac.uk/profile_pac20.aspx
pac20@st-andrews.ac.uk

Main criteria for this suggestion:
1) Covers a wide breadth of subject area in Earth Sciences relevant to EPS
2) Has a distinguished research record
3) Is a dedicated teacher in Earth Sciences
4) Has a (world-wide) reputation for scrupulous fairness
5) Has a distinguished record of Earth Sciences administration (was headhunted by St Andrews to rejuvenate its Earth Sciences, and relocated from Perth in 2010).
6) Has an in-depth knowledge of geochemical technology and its significant applications to important geological problems
7) Was the external chair of a review (2012) of the School of Geosciences in Monash and was widely praised in the Australian Geoscience community (and Monash staff) for his conduct and report in that capacity
8) Understands the Australian context

On 28/03/2014, at 19:52 , Peter Cawood <pac20@st-andrews.ac.uk> wrote:

Dear Simon

Thanks for your message and greetings from "glorious" Swindon! I have just become one of the chairs of the Earth Sciences panel of NERC and am here for grading and interviewing of post-doc applications.

I would be happy to take on the role of Chair of your departmental review (if asked by the university administration). I will need to check my calendar but late September or early October is probably fine. I normally do the first bit of lecturing to 1st years. Semester starts on Monday September 15th and I should be cleared my teaching by the week 2.

All the best

Peter

Panel Members:

Professor Janet Hergt (University of Melbourne)
http://www.findanexpert.unimelb.edu.au/display/person123
Janet Hergt <jhergt@unimelb.edu.au>
1) Has an excellent record in relevant administration (Head of School of Earth Sciences, and immediate past Dean of Science, Melbourne University)
2) Excellent teaching profile
3) Member of the National Committee for Earth Sciences of the Australian Academy of Sciences
4) Expertise across geochemistry and geology relevant to EPS

Hi Simon,

Happy to help if timing permits. In my current role, it seems that synchronising diaries is the most challenging task these days!

Kind regards
Janet

Professor Janet Hergt
Deputy Dean, Faculty of Science
School of Earth Sciences
The University of Melbourne
Vic, 3010, Australia

ph: 8344 7678
email: jhergt@unimelb.edu.au
http://legacy.earthsci.unimelb.edu.au/isotope/Welcome.html

A/Professor David Coutts
http://web.science.mq.edu.au/directory/listing/person.htm?id=dcoutts
David Coutts <david.coutts@mq.edu.au>
Department of Physics and Astronomy Faculty of Science, Macquarie University NSW 2109

Dear Simon,

Yes I am prepared to be on the review panel for EPS if nominated, and should be available around the times you propose.

Kind Regards,
David

Secretary
To be determined, not Wendy Southwell, could be an EPS postdoc or ex PhD student; or other person TBD by FoS