



The Australasian Association for Engineering  
Education

## NEWSLETTER

November 2011

*Lyn Brodie, Editor*

### President's Report, November 2011

Dear Colleagues

For many, welcome back to AAEE, or to be more precise, welcome AAEE back to you. It has come to light that many of our membership have not been receiving emails from AAEE for a number of years (at the least). The enormity of this issue became apparent this year. We have been working closely with Engineers Australia to resolve this issue and you have now received this first newsletter from AAEE through a new email system.

For those who read this from AAEE as the first time correspondence in a long time, I would like to inform you that AAEE has been very active over the years, none the least, through the annual AAEE conferences, and through our Australasian Journal of Engineering Education (AJEE). We have also been publishing periodic newsletters, of which past issues may be viewed at <http://www.aeee.com.au/>. In fact, you will see much of our activity via this website. There is a link to the AAEE Scholar Wiki with many resources for your teaching

and engineering education research. The AAEE website also has past proceedings for the AAEE conference. I encourage you to visit the AAEE website to explore all of the activities and links available.

As the second semester approaches the end for many, and we enter our exam period, followed by review meetings etc, we start to look forward to our annual AAEE Conference, this year being held in Fremantle, Western Australia December 5-7. I wish you smooth sailing through the weeks ahead and look forward to seeing many at the conference.

Kind regards



*Duncan Campbell  
2011 President*

### 2011 AAEE Conference Updates

Conference YouTube channel launched

Two of the biggest challenges of attending a conference are working out which sessions to attend, and finding out what you missed in the sessions you didn't attend. In order to help with both of these problems, we are launching our conference you tube channel:

<http://www.youtube.com/aeee2011conference>

In the lead up to the conference, this channel will feature short (60 second) "trailers" from authors detailing their papers, to help you plan your schedule for the conference. During the conference we will be taking 60 second captures

of people's experiences at the event, so we will have a video diary of how AAEE 2011 unfolded.

For more information of the conference overall, visit <http://www.aeee.com.au/conferences/2011/>

**The social program has also been confirmed, with the highlight being a black tie dinner at Government House.**

Registration is open, and the registration brochure is available for download. The brochure offers a clear snapshot of the value our conference is offering; have a look for yourself and recommend it to a colleague as well.

*Euan Lindsay  
Conference Chair*

---

## 2011 AAEE Annual General Meeting

---

The 2011 AAEE AGM will be held at 1:00 pm on Tuesday, 6 December during the annual Conference at the Esplanade Hotel in Fremantle.

In this newsletter you will find:

- \* Agenda for the 2011 AGM
- \* Minutes of the 2010 AGM

\* Executive Nomination Form (or visit <http://www.aaee.com.au/>)

Please nominate someone - or yourself - to join the Executive.

*David McCarthy*  
AAEE Secretary

---

## ERM Breakfast at the AAEE Conference

---

As usual the Educational Research Methods group invite you to get together for breakfast on the Tuesday of the conference, 6 December, at 7am. The venue will Gino's at 1-5 South Terrace Fremantle W.A. <http://www.ginoscafe.com.au/> and the breakfast will cost \$26.00. If you have an interest in research methodology please come along and chat to the like-minded. Following the success of this year's inaugural Winter School,

next year the event will be expanded to have the title "Developing Research Skills in Engineering Education" and offered to postgraduates and researchers new to this field. At the breakfast we'll be canvassing your advice on sessions to be included in the 2012 event, so come along and make a bid for your pet interest!

*Lesley Jolly*

---

## Post Graduate Research Scholarships

---

The Faculty of Engineering and Surveying at the University of Southern Queensland are particularly interested in receiving applications from students interested in pursuing research interests in engineering education. The faculty is very active in engineering education and is well known for its distance education programs, problem-based learning courses and the innovative use of technology to support student engagement and learning. Many opportunities exist in these areas for example, applicants may be interested in researching the technical or pedagogical issues surrounding the recently implemented Remote Access Laboratories (RAL) system.

Successful candidates will be enrolled at USQ, and may be jointly supervised by experienced and successful researchers from the Australian

National University (ANU) and the University of South Australia (UniSA).

Interested applicants wanting to discuss the engineering education research topics or areas of special interest can contact Associate Professor Lyn Brodie (Director Engineering Education Research Group) or Dr Peter Gibbings (Associate Dean Learning and Teaching)

Contact Details:  
Associate Professor Lyn Brodie:  
[lyn.brodie@usq.edu.au](mailto:lyn.brodie@usq.edu.au)

Dr Peter Gibbings: [peter.gibbings@usq.edu.au](mailto:peter.gibbings@usq.edu.au)

*Lyn Brodie*  
AAEE

---

## Winter School 2012

---

Next year's Winter School will be open to all researchers in Engineering Education who want to expand their skills, workshop ideas and work towards more and higher rated publications. The agenda is yet to be finalised

and input is sought from AaeE members about topics for the Winter School. There will be parallel sessions to accommodate different interests and needs and guest presenters according to topic. And of course the all-

important social sessions in the evenings will need to keep up the Winter School tradition of playing charades around the day's topics - you should try acting out "ontology"!

Some suggestions received so far include:

- Designing and administering surveys and questionnaires
- Interviewing skills
- Integrating qualitative data

- Epistemology of educational research
- Methodological logic

If you have any other suggestions and/or would like to express an interest in attending the Winter School please contact Lesley Jolly on [ljolly@bigpond.net.au](mailto:ljolly@bigpond.net.au).

*Lesley Jolly  
AAEE Executive and Winter School Convenor*

---

## Facebook Group

---

Our society now has a Facebook Group. This provides an excellent medium for lively discussions and debate upon issues that are pertinent to our society. Additionally, 'friends' of this group may want to post photos from conferences, or announcements for events. The later capability is particularly handy for RSVPs to provide an indication of event attendees. Quieter contributors may simply elect to show that they 'like' a particular comment. So please, if you are a Facebook user, consider joining this group at: <http://www.facebook.com/groups/AAEE.FORUM/>



*Colin Kestell  
AAEE Executive*

---

## Engineering Education Publication

---

**Engineering Education – An Australian Perspective:** The book 'Engineering Education – An Australian Perspective' has finally been published. This book aims broaden our exposure to the global community by showing off our Australian engineering education exploits and achievements. In doing so, and by reaching those that who have not traditionally been involved in our community,

we hope to increase patronage of our society. Contributing authors will soon receive their copy. Further details can be found at: <http://www.multi-science.co.uk/engineering-education.htm>

*Colin Kestell  
AAEE Executive*

---

## Contributions for the AAEE Newsletter

---

Do you have something of interest to the Engineering Education community? We welcome contributions from members! If you have something to share, please email the newsletter editor Lyn Brodie at [Lyn.Brodie@usq.edu.au](mailto:Lyn.Brodie@usq.edu.au)

*Lyn Brodie*

---

---

## Nominations for the 2012 AAEE Executive Committee

---

Nominations for the Executive committee are now open. Consider contributing at a national level to the work of AAEE. Complete the form below or visit the AAEE web site <http://www.aee.com.au/>

---



## Australasian Association for Engineering Education

### Nomination for National Executive Committee

I, \_\_\_\_\_  
being a registered member of the Australasian Association for Engineering Education, accept nomination for a position on the National Executive Committee of AaeE. A brief CV and statement about me and how I can contribute to the Committee is attached.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

---

#### REFEREE 1

I, \_\_\_\_\_  
being a registered member of the Australasian Association for Engineering Education, support the nomination.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

---

#### REFEREE 2

I, \_\_\_\_\_  
being a registered member of the Australasian Association for Engineering Education, support the nomination.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

---

#### SUPPORT FROM DEAN OF ENGINEERING

I, \_\_\_\_\_, Dean of Engineering at  
\_\_\_\_\_ support the nomination.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

---

**Return to Committee Administrator: David McCarthy**  
**dmccarthy@engineersaustralia.org.au**  
**Engineers Australia**  
**11 National Circuit**  
**BARTON ACT 2600**

**by 12:00 noon Friday 2 December 2011**

**Annual General Meeting 2011**  
**Held at Esplanade Hotel Fremantle on Tuesday, 6th December 2011 at 1:00 pm**

**AGENDA**

1. Attendees:  
  
Apologies:
2. Minutes from Annual General Meeting held on 7th December 2010
3. Business arising from the minutes not covered in the agenda
4. President's Report
5. Election of Executive Committee
6. Treasurer's Report
  - 6.1 Auditor's report
  - 6.2 2010/2011 Budget
7. Other Business

Close of meeting.

---

**Australasian Association for Engineering Education Executive Annual  
General Meeting**

Tuesday 7 December  
1:00 pm  
UTS, Building 10, Level 7

**MINUTES**

---

**ATTENDEES**

Tim Aubrey, George Banky, Marita Basson, Kim Blackmore, Aaron Blicblau, Lyn Brodie, Frank Bullen, Duncan Campbell, Lawrence Carter, Clinton Caudell, Rosemary Chang, Caroline Crosthwaite, Les Dawes, Jo Devine, David Dowling, Matt Eliot, John Fielke, John Findlay, Anne Gardner, Peter Gibbings, Elizabeth Godfrey, Steven Goh, Tom Goldfinch, Jim Greenslade, Mark Gregory, Charles Hacker, Roger Hadgraft, Justin Hyde, Prue Howard, Graham Jenkins, Michael Jokic, Lesley Jolly, Glyn Jones, David Jorgensen, Lydia Kavanagh, Colin Kestell, Hadi Khabbaz, Robin King, Alexander Kist, Julia Lamborn, Euan Lindsay, David Lowe, Cara MacNish, Ramasamy Mahalinga Iyer, Sally Male, Llewellyn Mann, Alex Mazzolini, Kali P Nepal, Liza O'Moore, Neel Pandey, J Kaya Prpic, Gary Rasmussen, Carl Reidsema, Gerard Rowe, Carol Russell, Jonathan

<p><b>APOLOGIES</b> Gareth Swarbrick, Keith Willie</p>
<p><b>OBSERVERS</b> Fons Nouwens</p>

<b>1.0 WELCOME</b>	
<b>1.1</b>	<p><b>Welcome and Apologies</b></p> <p>The President, Euan Lindsay, welcomed all those present to the 2010 AAEE AGM.</p>
<b>2.0 MINUTES</b>	
<b>2.1</b>	<p><b>Minutes of the Previous Meeting</b></p> <p>The Minutes of the previous AGM, held in Adelaide on 8 December 2009 were approved as a true and accurate record of the meeting held on the motion of Aaron Blicblau and Robin King.</p>
<b>3.0 BUSINESS ARISING</b>	
<b>3.1</b>	<p><b>Business arising from the Minutes not covered elsewhere in the Agenda</b></p> <p>There was no business arising from the previous AGM Minutes that is not covered elsewhere in the Agenda.</p>
<b>4.0 PRESIDENT'S / CHAIRMAN'S REPORT</b>	
<b>4.1</b>	<p>In presenting his report, Euan Lindsay drew attention to the ERA ranking exercise begun last year, but completed in 2010. This results in the Society's journal receiving a B ranking for ARC purposes and the Conference also a B ranking.</p> <p>Other topics covered included Membership, which will be a priority for the Executive in 2011 and Workshops which will continue to be held in 2011.</p> <p>Several questions from the floor related to the issue of Membership, and all ideas expressed will be taken into account by the new Executive.</p> <p>The President's report was accepted on the motion of Duncan Campbell and Llewellyn Mann.</p>
<b>5.0 ELECTION OF MEMBERS OF EXECUTIVE COMMITTEE</b>	
<b>5.1</b>	<p>Six members nominated for the four vacancies on the Executive. Nomination statements were distributed and members were given voting slips.</p> <p>Liz Godfrey and Les Dawes were appointed as scrutineers.</p> <p>The following were declared elected:</p> <ul style="list-style-type: none"> <li>• Dr Prue Howard</li> <li>• Dr Lesley Jolly</li> <li>• Dr Llewellyn Mann</li> <li>• Dr Gerard Rowe</li> </ul> <p>The enthusiasm and willingness to serve of the two unsuccessful nominees will not be overlooked by the incoming Executive.</p>
<b>6.0 TREASURER'S REPORT</b>	
<b>6.1</b>	<p>The Treasurer, Duncan Campbell, distributed his report and spoke to it. He said that, while the 2009-2010 audit report had been accepted and the Society was in a strong financial position, there were some aspects of the EA accounting system which he did not understand. He said that he planned to resolve these issues with a visit to Canberra early in 2011.</p> <p>The Treasurer's Report was accepted on the motion of Duncan Campbell and Matthew Eliot.</p>
<b>7.0 OTHER BUSINESS</b>	

7.1	<p><b>AJEE</b>  Les Dawes (Editor) reported on the Journal and outlined the changes he plans to make in 2011. Liz Godfrey wanted the issue of member access to the journal raised and stressed the importance of it being found using appropriate search engines, so that contributors could be cited.</p>
7.2	<p><b>Membership</b> (continued from Item 4)  Members discussed the importance of encouraging more practitioners to join AAEE, and also that discussions should be held with EA to ensure that Academia was seen as a legitimate area for Chartered Status, as has not always been the case. IPENZ has established criteria for this.</p>
<p><b>8.0 CLOSE OF MEETING</b></p>	
8.1	<p>In closing the meeting, the outgoing President, Euan Lindsay, paid tribute to the members of the Executive who would not be continuing, Dr Liz Godfrey and Mrs Anne Gardner; welcomed those who had been elected; and thanked those who had nominated, but not been successful.</p> <p>He also thanked all those present for attending and closed the meeting at precisely 2:00 pm.</p> <p>The next AGM of AAEE will be held in Perth on 6 December 2011.</p>