



Call for Organising Committee for IEEE-ICELIE'2011

We are currently in the process of seeking contribution from interested academic staff in Australia to be involved in the various organizing committees of the IEEE International Conference on E-Learning in Industrial Electronics (ICELIE'2011) which will be held in Melbourne 7-10 November 2011.

The purpose of the IEEE International Conference on E-Learning in Industrial Electronics (ICELIE'2011) is to provide a forum for presentation and discussion of modern education and electronic learning methods for teaching in the field of industrial electronics.

All papers presented in IEEE ICELEIE'2011 will be internationally published through IEEEExplore. In addition, delegates of ICELEIE'2011 will have the opportunity to attend any session of both IECON '11 and ICELEIE'11 with the same registration at no extra cost.

Interested academics can contact: Yousef Ibrahim, General Chair, IEEE-ICELIE 2011, Gippsland Regional Automation Centre (GRACe), Monash University, Churchhill, Vic. 3842, Australia. Email: Yousef.Ibrahim@monash.edu

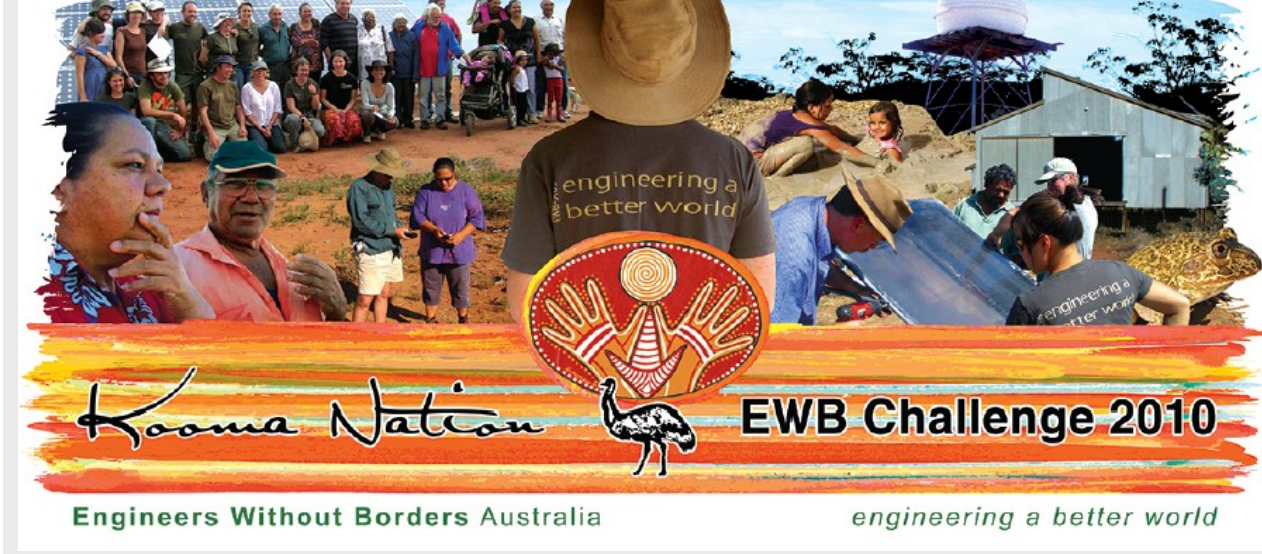
Or for more information visit http://www.iecon2011.org/

Yousef Ibrahim

AaeE Assistance with Judging for EWB

In 2010, Engineers Without Borders will be conducting regional judging of the EWB Challenge (www.ewb.org.au/2010ewbchallenge). The regional judging will occur in Perth, Brisbane, Sydney, Melbourne, Adelaide and Auckland.

Please forward your expressions of interest or any queries for further information to Dan Loden at d.loden@ewb.org.au or via phone on +61 (0)86488 8039.



Remote Labs SIG report

Things have been quiet for the Remote Laboratories Special Interest Group, however they have been very busy for the academics working in the area around the region.

The key challenges now are to develop interoperability while still maintaining the integrity and the autonomy of the separate initiatives, and hopefully a resurgent remote labs SIG can be a part of that solution.

Euan Lindsay

Call for Bids

AAEE is looking for expressions of interest to host its 2012 Annual Conference. The annual conference is the key activity of the association, bringing together the membership to disseminate research and scholarship in Engineering Education, as well as to recognise achievements through the presentation of our annual awards.

For more information contact the President, Euan Lindsay - e.lindsay@curtin.edu.au.

Euan Lindsay

AaeE Member Survey Report

Early this year we conducted a member survey to gauge the attitudes of our members. We received a total of 82 responses to our survey, with a representative range of institutions, roles and experience included in the sample.

- A high perceived value for participation in AAEE activities
Good support from faculties for academics to attend AAEE conferences (although more could be done)

- An average of 3.5 peer-reviewed publications per respondent (although due to the wording of the questionnaire it is unclear whether these are Engineering Education specific)
A desire for AAEE to continue advocating for the value of Scholarship in Engineering Education

It is our intention to run this survey annually. This will require modifying some of the questions; the 2011 version will capture engineering education publications specifically, along with ERA rankings.

Euan Lindsay

2010 Conference Update

Preparation for the 21st AaeE conference at the new function centre 'Aerial' on the top floor of UTS Building 10 in Sydney is well under way.

The keynote speakers are:

- Prof. Ed Crawley from MIT
Dr. Keith Willey from UTS
Dr. Pat Bazeley from Research Support Pty. Ltd

As well as authors from Australian and New Zealand universities there are contributions from Cuba, Denmark, Germany, Malaysia, Singapore, Slovakia, Thailand, and the USA. There are a range of papers on topics such as problem & project-based learning, assessment (individual, group, online), engagement, professional development of academics, involving schools and industry, and graduate attributes, which will interest a broad cross-section of the Association's members.

The conference program will be posted on the website (http://aaee2010.com.au) soon so please keep checking this website for updates.

Conference registration is also accomplished through the same website. I look forward to seeing you at the welcome reception at the PowerHouse Museum on Sunday 5th December.

Anne Gardner
2010 Conference Chair

ERM Breakfast

Last year we piloted the idea of an Educational Research Methods Group breakfast at the annual conference, and we'll have another one this year. It will be held at 7.30 on the Tuesday morning in the back room of the cafe on the ground floor of the building where the conference will be held.

Lesley Jolly

AaeE workshops

Following the success of the series of workshops on Engineering Education Research and Your Career, sponsored jointly by AaeE and ACED, the executive have decided to support another series.

If you would like to know more contact Euan Lindsay on E.Lindsay@curtin.edu.au or Lesley Jolly on ljolly@bigpond.net.au.

Lesley Jolly

Winter School

In 2012 we aim to run a short winter school for postgraduate students in engineering education in South-East Queensland.

The aim of the School will be to

- improve practice through workshops with experts identified by the students and AaeE,
share research methodologies and data analysis techniques,
provide an opportunity for peer-review of work, and the development of academic writing skills,
build community and a reference group for students whose interests are often unique in their home departments, and
develop career paths for these students through clearer articulation of skills and interaction with visiting industry and academic experts.

J-PEER

J-PEER, the Journal of Pre-College Engineering Education Research was just launched by INSPIRE, the Institute for P-12 Engineering Research and Learning at Purdue. Find out more at http://docs.lib.purdue.edu/jpeer/.

Lyn Brodie

If you are interested in being involved or would like to know more about it please give us your name and email contact below or get in touch with Lesley Jolly (ljolly@bigpond.net.au), Euan Lindsay (E.Lindsay@curtin.edu.au) or Caroline Baillie (Caroline.baillie@uwa.edu.au)

Lesley Jolly