

“People and skills powering Australia’s future”



AUG, 2010 - QUARTERLY NEWSLETTER (following 4 August meeting of Board)

To enhance communication with API members and Partner Universities this Quarterly Newsletter is prepared immediately following API Board meetings to advise of the key decisions and actions taken at Board meetings and to advise of planned actions to address the skills shortage in power engineering.

TOPIC/ISSUE	NOTES/OUTCOMES/DECISION	FUTURE ACTION
<p>1. Progress with API National Bursary program and Review of Bursary Eligibility Criteria</p>	<p>1. The Board discussed the Bursary Program eligibility criteria and agreed on the following :</p> <ul style="list-style-type: none"> • Expanding availability of API Bursary Program to students in years 1,2 and 3 of study • Maintaining a principle of selection based on merit with a further principle to encourage a talent pool as wide as possible (e.g. geographic/regional dispersion, female participation equal or better to general engineering female proportion) • Include promotion of bursaries with an API Prize for each school participating in STELR Project (ATSE). • Maintaining the current value of the stipend (i.e. \$1000 – 1st year, \$2000 – 2nd and 3rd years, \$3000 – 4th year) 	<p>1. CE to seek input from State Coordination Groups and Australian Power Academy and prepare a report with recommendations for changes to November Board meeting.</p> <p>2. API Bursary Awards ceremonies planned for:</p> <ul style="list-style-type: none"> • NSW: 31 August • QLD: 8 September • VIC: 28 September • SA: 1 October • TAS: 5 October • WA: 15 October <p>3. API State Coordinators are collecting API Bursary Holders preferences for vacation employment and updated resumes to circulate to industry members/sponsor representative in September to finalise student vacation placements for Summer 2010 vacation.</p>
<p>2. API Power Engineering Summer School (Residential) 2011</p>	<p>1. The Board endorsed the program of presentations, site visits and syndicate topics for the 2011 Summer School in the <u>Hunter Valley/Newcastle region (NSW) from Sunday 20 Feb to Friday 4 March, 2011</u></p>	<p>1. Promotion of the 2011 Summer School to API members advising of theme, aims and benefits. <u>Theme is “Delivering Community Value through Optimised Power System Performance”</u></p> <p>2. API Members to arrange for delegates to be identified from within their organisations – aimed at power engineers with 4-15 years experience – delegates consider it an honour to attend.</p>

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		Closing Date for Registrations: 5 November, 2010.
3. API/Australian Power Academy Amalgamation.	<ol style="list-style-type: none"> 1. The Board endorsed the draft Transition Plan 2. The agreed effective date for amalgamation is 1 January, 2011. 3. The Heads of agreement between API and APA for the amalgamation was completed/signed in August'10. 	<ol style="list-style-type: none"> 1. The CE to finalise API Constitution changes to incorporate agreed Board representational arrangements for approval at API AGM (Nov, 2010). 2. CE to work with APA Secretary to action the agreed transition plan.
4. API Cooperative Research Centre (CRC) Bid.	<ol style="list-style-type: none"> 1. The Board approved the preparation of an energy CRC (Australian Power CRC) for submission in the 2011 round (and approved funding in 2010/11 of up to \$120,000 to prepare the CRC Bid) 2. The Board approved the establishment of a Steering Group (S. Bartlett, P. McIntyre, P. Brazier, P. Southwell, Prof. Akhtar Kalam, Prof Vasilios Agelidis) to lead the CRC Bid. 3. Board members reviewed and endorsed the prioritised top 10 technical topics to be researched in Australia. 	<ol style="list-style-type: none"> 1. The CE is to convene a meeting of Partner University power engineering academic representatives to identify the leading edge research capability available to address the 3 technical streams/10 top priority technical topics identified by industry. Industry technology representatives will join this group to form the Technical Committee to help prepare the CRC Bid. 2. CE will approach API Member companies to seek "in principle" support for the CRC Bid and an indication of the level of monetary and in-kind support available (final commitments will not be required until finalisation of the CRC Business Plan/Case).
5. Update on Collaborative Power Engineering Curriculum Development Project	<ol style="list-style-type: none"> 1. The Board noted the progress report on the 12 undergraduate power engineering modules for 3rd and 4th year currently being prepared (Industry subject matter experts were actively providing practical examples/case studies/photographs etc to enhance the learning) 	<ol style="list-style-type: none"> 1. CE to work with lead university developers and industry subject matter experts and the learning design consultant to finalise all module material by the end of 2010.
6. Next meeting (to be run in conjunction with 2010 API AGM).	Wednesday 3 November, 2010 University of Adelaide, Adelaide	

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