

Welcome to the first edition of ACCEER newsletter

Dec 2006

Australia–China Consortium on Engineering Education and Research (ACCEER) provides a platform for education, research and industrial engagement between Australia and China.

Since 2003, ACCEER has established a number of collaborative programs, including

- joint annual research workshop,
- joint supervision of postgraduates and research projects
- special guest professorships
- credit transfer in undergraduate engineering programs between Monash University and the Chinese member universities.

ACCEER Activities

- The third Tri-University Workshop of ACCEER hosted by Central South University was held on 25-26 September 2006 in Changsha, China. Several joint research projects were established in the areas of nano-materials, automation signal, light alloys, digital control and aerodynamics of rapid trains. These will result in a number of mutual visits by Australian and Chinese professors, industry researchers and research students.



- An inauguration ceremony for ACCEER was held at the headquarters of CHALCO in Beijing on 28th September 2006. The ceremony was attended by representatives of Australian and Chinese governments, prominent industrial companies and participating universities. More information regarding the ceremony and photos can be found at:
<http://www.eng.monash.edu.au/news/download/acceer.pdf>
<http://www.eng.monash.edu.au/news/download/inauguration-acceer.pdf>



- Following the ceremony, the first ACCEER Advisory Board meeting was held. Minutes of the meeting were distributed to all participants.
- A delegation of CHALCO managers in Human Resources visited Monash University on 18th Oct 2006. The President of Monash University, Prof Richard Larkins, met with Mr Mao Yuanjian, General Manager, HR, CHALCO and indicated his full support for ACCEER. Mr Mao visited Faculty of Engineering at Monash and discussed possibilities for professional training. The Faculty of Business and Economics also attended the meeting.
- An ACCEER website is currently under development and will become a useful source of information and major communication tool for the project. We anticipate that the site will be operational soon.

2+2 program update

- Four Monash/WUT 2+2 third year students have received summer vacation scholarships from Rio Tinto Australia.
- A course review of Monash/CSU 2+2 special classes in Civil and Materials Engineering is in progress
- A course review of Monash/WUT 2+2 special class in Material Engineering is in progress

International Collaborations

- Dr. Chunxia Zhao of WUT will be visiting Monash in 2007 for a year on an international collaboration project with Prof Webley
- Professor Alan Trounson of Monash University visited CSU again in October this year to discuss potential collaboration in the Bio-Engineering area.

Contacts

Professor Yi-Bing Cheng
 Associate Dean, International
 Tel: 61-3-9905 4930
 Email: Yibing.Cheng@eng.monash.edu.au

Dr. Jiayan Pang
 Manager, China Projects
 Tel: 61-3-9905 9906
Jiayan.Pang@eng.monash.edu.au

欢迎阅读首期澳中科教联合体通讯

2006 年 12 月

澳大利亚-中国工程教育科研联合体(简称联合体或 ACCEER)旨在为中澳两国的教育、科学研究和工业界提供一个可在多层面上开展有效合作的平台

自 2003 年以来，联合体已设立了若干中澳两国的合作项目，包括

- 联合体每年一度的科研研讨会
- 共同合作科研及培养研究生
- 设立特聘访问教授职位
- 认证中国成员大学与澳洲蒙纳士大学工程学学分互换计划
- 建立两国联合培养工程学中澳双学士学位的 2+2 计划

联合体近期动向

- 联合体第三次中澳三校研讨会于 2006 年 9 月 25-26 日在中国长沙中南大学召开。Monash 大学、武汉理工大学和中南大学共有近五十位研究人员参加了研讨会并作了报告。通过本次研讨会，联合体在纳米材料、自动化信号、轻合金、高迅列车数字控制和空气动力学等领域建立了多项国际合作项目。这些合作项目将进一步促进中澳高校和工业界之间学者教授、研究生和工业界研究人员的相互交流和访问。



- 联合体 2006 年 9 月 28 日在北京中国铝业总部举行了正式成立仪式。澳大利亚和中国政府相关部门官员，两国著名工业界和大学代表出席了成立仪式。更多详情请参考下列网页：

<http://www.eng.monash.edu.au/news/download/acceer.pdf>

<http://www.eng.monash.edu.au/news/download/inauguration-acceer.pdf>



- 继成立仪式，联合体于2006年9月28日下午在北京中国铝业总部举行了首次顾问咨询会议。会议纪要已发送所有会员及参加者。
- 2006年10月18日，中国铝业人力资源各部门经理代表团参访蒙纳士大学。蒙纳士大学校长，Larkins 教授特别从百忙中安排与代表团会晤，并对联合体的合作方式表示充分的肯定和大力支持。中铝代表团还与蒙纳士大学工学院、商学院就有关在职员工专业培训提高方面互换了意见。
- 联合体网站正在筹建中，网站完成后将提供更多有关联合体的相关信息。

2+2 联合培养计划新动向

- 四名蒙纳士/武汉理工 2+2 三年级学生获澳洲力拓矿业公司暑期工作奖学金
- 蒙纳士/中南大学开始酝酿土木工程专业班 2+2 教学计划
- 蒙纳士/武汉理工材料专业班 2+2 课程将进行部分调整

国际合作

- 武汉理工大学赵春霞博士将于2007年访问蒙纳士大学，与 Webley 教授进行为期一年的国际科研项目合作。

- 蒙纳士大学 Trounson 教授今年十月第二次访问中南大学, 并探讨了生物工程方面进行国际合作的可能性.

联系我们

程一兵 教授

澳大利亚蒙纳士大学工学院副院长

电话: 61-3-9905 4930

电邮: Yibing.Cheng@eng.monash.edu.au

庞加研 博士

中国项目经理

电话: 61-3-9905 9906

电邮: Jiayan.Pang@eng.monash.edu.au