Nomination Criteria

1. Demonstrated positive relationships that have led to superior education and graduate outcomes for international students and research scholars:

Since 2003, CEPH has graduated:
- 65 students from Indonesia from CEPH’s Master of Sciences in Public Health Degree (MScPH) under two consecutive sponsorships of the Asian Development Bank
- 33 students from the Chinese Centre for Disease Control and Prevention (China CDC) from the CEPH’s MScPH degree program under a Griffith University and China CDC Partnership agreement
- 12 students from China CDC from the CEPH’s MScPH under the Australian Leadership Awards (ALA) funding scheme. ALA is an academically elite award program under which the Australian Government offers up to 60 doctoral and 230 master degree scholarships and fellowships for current and future leaders from the Asia-Pacific Region. Currently, there are 52 more ALA students studying for master degrees (40 MScPH, and 12 Master of environmental Management) from China, Indonesia and Vietnam under the second round of ALA scheme.
- Several hundreds of environment and health practitioners and decision-makers from professional short courses
- 15 PhD students since the establishment of the Centre (graduated and current); and
- Four post-doctoral fellows

The Centre directors are actively involved in supervising a number of the PhD candidates in Health research.

In Reproductive Health Prof Chu and her team have been working with the All-China Women’s Federation to guide the development of series of projects on needs identification, capacity building, intervention and policy development for 17 provinces, affecting thousands of women. The project results are in the publication on Women and Health Policy by the All-China Women’s Federation and is the first policy of its kind in China today. In the workplace health area Prof Chu and her team, apart from guiding successful projects in Shanghai, and a national project in Vietnam, have drafted Regional Guidelines in the development of health-promoting workplaces for the Western Pacific Regional Office of the World Health Organisation, which has been adopted for implementation by eleven countries in the Region.

As chair of the Healthy cities and shire network Chair, Dr Davey has also guided a number of Queensland municipalities in the development of health plans and has supported their implementation and progress via research consultancy.

2. Demonstrated extensive and highly productive partnership/s with offshore institutions:

The Centres most successful partnerships and outreach initiatives are detailed below:

2.1 The CEPH and China’s number 1 University, Peking University (PKU) have developed a strong partnership based of their associated expertise in Environment and Population Health and have established an International Collaborating Centre for Development, Environment and Population Health (ICDEPH). It draws upon the strengths of the CEPH and PKU’s Institute of Population Research (IPRPKU) for the exchange of students and researchers for academic studies and research in:
- Environment and population health
- Gender, sexual and reproductive health
- Population health training and research, and
- Impact assessment and evaluation.

IPRPKU was originally approved by the Ministry of Education, P.R. China for the effective recruitment and training of students at a postgraduate level in Population Health and is today only two such Centres in Asia. It has been nominated as a World Health Organisation (WHO)
Collaborating Centre on Reproductive Health and Population Science (1991) and has also received funding from the United Nations Population Fund and WHO for international students pursuing Population studies at the Institute. It has been a Principle Scientist Support Unit of the China Birth Defects Intervention Program (2001) and for the China Genetic and Environmental Control Studies on Birth Defects of the National Basic Research and Development Project (2002-2007, 2008-2010). It has 37 students pursuing a Masters degree and 21 students doing a Doctoral degree. There are currently three international students and three post-doctoral fellows at the Centre. Professor Song Xinming, the first Research Scholar from IPRPKU is currently at IcDEPH at Griffith working on a joint research proposal on healthy ageing and on joint publications.

2.2 The CEPH have active links with University of Indonesia. On 25 February 2008 it hosted 54 students from the University of Indonesia who undertook a 2 week capacity building short course in Public Health, coordinated by Dr Peter Davey. The visiting students were from local agencies in Banda Ache and are currently doing a Master of Public Health at the University of Indonesia. The Centre’s relationship with this University hopes to greatly contribute to the advancement of Environmental and Public Health practises in Indonesia.

2.3 The CEPH has developed a strong partnership with China CDC, the national public health body in charge of disease control and prevention. Beginning in 2001, the focus of collaboration was on a joint master of Public Health degree program, resulting in one of the very few Chinese Education Department recognised joint degrees in China. This program has successfully graduated 33 students and China CDC has sent 34 more to enrol in this program under an ALA scheme. After a visit by the New Director Professor Wang Yu, who has accepted an Adjunct Professorship at CEPH, the relationship has strengthened and led to a new MOU broadening the partnership to include research, joint labs, degree and non-degree education and programs, leadership training, and joint international conferences for public health education firmly set in the work plan. Currently, there are eight China CDC-GU collaborative research projects in Risk Communication in Public Health being implemented in Beijing, Shanghai, Hangzhou, and Guangdong. Apart from China CDC, CEPH has also expanded its partnership with and training courses for key public health agencies in Provincial and Municipal levels in China: Beijing Municipal CDC, Shanghai Municipal CDC, Guangdong Bureau of Health, and Hangzhou CDC.

Returned China CDC graduates have contributed notably to analysis and strategy development to address serious public health problems inter alia immunization for floating populations, drug-resistant TB management, iodine deficiency among children in 11 poor provinces, occupational injuries in factories, prevention of HIV/AIDS through sharp injuries in health care workers, sexual health education for youth at risks. At least half the graduates have been promoted to leadership positions; several have been recruited by international agencies; and two are in the process of applying for Griffith University PhD study to further research priority public health problems in China. These graduates have also formed networks and websites and have developed collaborative research projects among themselves and with Griffith researchers.

2.4 The CEPH has developed a strategic partnership with University of Hassanuddin (HU), Indonesia. In 2007 CEPH signed an MOU with HU, the key university in Eastern Indonesia in a wide range of areas and to provide locally relevant capacity building support for much neglected eastern Indonesia. Since then a work plan has been developed whereby six staff from HU are currently undertaking a Griffith University Leadership Program under an ALA scheme; 35 PhD students are due to arrive for a one-semester courses coordinated by CEPH under funding from the Indonesia Ministry of Indonesia; and HU and Griffith University and CEPH will work with 15 other Indonesian universities towards Sustainable Development of Indonesia under the facilitation of a Griffith University-Indonesian Ministry of Environment Joint Centre for Sustainable Development for Indonesia (CESDI ). (See criteria 3.3 for more information on this Centre).

2.5 CEPH has an agreement for the joint delivery of a Master of Science in Public Health with Sun Yat-sen University (SYSU), of Guangzhou, P.R China. Students to complete their first semester at SYSU in Guangzhou and then apply to complete their second and third
semesters with Griffith University in Australia. SYSU falls within the top 10 of prestigious universities in China and is also a part of China’s Central Government 211 Project which grants the top 100 universities in China with special funding. The CEPH has sent a number of Australian students and scholars to China to study with SYSU and in return SYSU has sent a number of students and scholars to Griffith. This collaboration is important for the development of education and innovation in Australia, China and across the World. This is in view of the rapid advancement of the tertiary education sector in China, necessitated by the unprecedented growth of its economy.

3. Demonstrated involvement of key stakeholders and the institution resource commitment:

The development and success of this Centre is reflected in the partnerships it has established with other outstanding government and non-government organisations and Environment and Health industry groups across the Asia-Pacific:

3.1 The Ministry of Health (MOH), Indonesia: The CEPH and the MOH together with the University of Indonesia signed an agreement in April 2005 for Post-Tsunami capacity building. This was instigated after a Griffith Delegation, led by Dr Peter Davey, who visited Jakarta in early 2005 and identified the opportunities for improving outcomes in health and environment related resources in a post-tsunami environment and of addressing future government funding initiatives. The Australian government donated 1 billion dollars in aid to Indonesia following the Tsunami disaster, and this MOU arrangement assisted in positioning the CEPH to receive parts of the funding together with the MOH for further development and training purposes for Indonesians. The project was also funded by the Aceh and Nias Rehabilitation and Reconstruction Agency’s (BRR), Tsunami Reconstruction Funds.

3.2 The Ministry of Health (MOH), Vietnam via the CEPH and from on-going negotiations with Prof Chu with Dr Nguyen Huy Nga, Director General, Vietnam Administration of Preventive Medicine (who is also a former student of Professor Chu) have two MOU’s for cooperation in:
- environment and health promotion and education (to include school and workplace health)
- healthy village and city settings
- research and professional short courses
- preventive health service management
- joint seminars; and
- CEPH capacity building training programs

The capacity building training programs will first begin with 8 MScPh students at Griffith University supported with loans received by the MOH, from the Asian Development Bank, for developing strategies in Preventive Medicine for Vietnam.

3.3 Through the CEPH other partnerships for the University have developed, including a recent agreement with the Ministry of Environment (MOE), Indonesia for the joint establishment of a Centre of Excellence for Sustainable Development for Indonesia (CESDI). The Centre was officially launched when the Indonesian Minister for Environment His Excellency Mr Rachmat Witoelar met with Griffith executives at Griffith University in Brisbane on 20 March, 2008. Its reach will extend into the heartland of Indonesia, with Griffith providing intensive training for Indonesian Government staff at a central, district and provincial level, both on campus, and on the ground in Indonesia. It will also provide a range of initiatives to assist the nation develop sustainability and mitigate the impact of climate change on the region. As a result of this partnership there has already been substantial progress with a number of students from the MOE coming to Griffith in addition to the running of three short courses at Griffith for MOE staff in environmental management. CESDI is the result of Professor Chu’s and Dr Davey’s links with Indonesia via the CEPH, particularly Dr Davey’s links with key national and international stakeholders in Environmental Science, Science and Engineering.
3.4 The CEPH is recognised by the World Health Organisation (WHO) who has initiated a recent 'Healthy Cities' project as a cooperative approach to health planning and urban administration in China. The World Health Organisation Collaborating Center, Shanghai and the Shanghai Health Education Institute selected Griffith as a part of this project to offer a Master of Public Health (with Shanghai Second Medical University as the academic partner) to help Shanghai become a “healthy city”. This follows the signing of an MOU between Griffith and the Office of Shanghai Municipal Committee of Health Promotion, to formalise their on-going work on the project. Faced with immense challenges from urbanisation, demographic and industrial development, an aging population and rapid social changes, China is embarking on the challenge to transform its cities into ‘Healthy Cities’. Prof Chu is the appointed representative to facilitate healthy cities and healthy workplaces in the Asia-Pacific.

4. Meets the needs of all partners in the relationship: The above partnerships combine the strengths and experiences of the participating organisations, particularly in the areas of Environment and Population Health. They also provide staff and students with the opportunity to contribute not only to their own development but also to positive social development at large.

Examples of the positive social developments, particularly for the nominated Nations of the Asia Pacific and their supporting organisations, are provided below:

- Via the relationship with the Ministry of Health, Vietnam the CEPH have developed a Master of Science (Public Health) program specifically for MOH staff training. Essentially this partnership supports the CEPH in its aim to become a key Centre for leadership training of the Vietnamese and other cultures within the region in Environment and Public Health.

- In Indonesia, via partnerships with Ministry of Health and University of Indonesia, the Centre is implementing sustainable practices into the Indonesian community via specifically designed Masters and PhD degree programs. In semester 2, 2008, 60 students are expected to commence a dual Master of Public Health (University of Indonesia) and Health Management (at Griffith University). In 2005 Griffith, via the support of achievements of the CEPH, won an Asian Development Bank (ADB) project from a competitive bid against 5 universities worldwide and has received funding of approximately $3 million for several cohorts of students to complete these degree programs. The funding is used to support the students; fund academic staff to teach the programs; and to develop and maintain a web-based curriculum. Many of the students include senior managers from the Ministry of Health and some have returned to utilise their skills; moreover, many have been promoted based on their demonstrated improved capacity to deal with high level public health decision-making. Two graduates have won Griffith scholarships and are currently undertaking PhD programs at Griffith.

- As a result of the CEPH relationship with the WHO Collaborating Center, Shanghai and the Shanghai Health Education Institute, and the Centre's expertise in the field, Griffith has also played a leading role in the Shanghai International Forum on Healthy Cities (2005) and has conducted Leadership programs for senior health officials from the Shanghai Health Promotion Bureau.

- In 2004, Griffith won a one-month contract worth AU$200,000 to provide public health training to a high profile group of 19 Taiwanese health officials. It was the first time an Australian university had won this contract – previously it had been awarded to universities from the USA. The CEPH and Prof Chu played a key role in building the ties that enabled Griffith to win the consultancy. The training was predominately to share information on health policy and public health management and to showcase our facilities and expertise in the field of Public Health. Key officials from different sectors within Taiwan’s government including the Director General of Taiwan’s National Bureau of Health Promotion, Professor Shio Jean Lin studied how to...
develop strategic health plans to address future environmental and population challenges.

5. Demonstrates understanding of the cultural context in negotiating or implementing agreement and provides a transparent framework of operation:

The CEPH success is in no small part due to its bilateral approach (partnership approach) and excellence in cross-cultural operations: in-depth cultural understanding and open communication, and respectful, transparent and principled conducts. This is evident by the numerous successful negotiated and implemented MOUs. The above sections have already outlined the selected examples of successfully negotiated, developed and sustained partnership programs. The fact that CEPH of Griffith University is the chosen university partner by China CDC, Vietnam Administration Ministry of Health and the Indonesian Ministry of Environment to work with them to develop capacity for their national, provincial and local workforce demonstrates its international recognition for integrity, cross-cultural competence and excellence. As a public university, Griffith has provided a transparent framework of operation and all aspects of our partnership programs from financial to academic matters are under regular evaluations and monitoring under the Griffith University's specified operation.

6. The operating environment of the CEPH:

CEPH is funded by the Griffith University Vice Chancellor’s Strategic funds. Its Centre staff includes Director, Deputy Director, an associate Professor, a Senior Lecturer, 2 Lecturers, 2 Supportive Administrative staff, and sixteen GU teaching staff who have nominated to become Centre members. It draws on international expertise from a variety of environmental, social, health and natural science disciplines to work together to address the current and future needs of societies in the Asia-Pacific region. Currently CEPH has over 50 international adjunct members from Australia, Austria, Canada, China, Germany, Indonesia, Taiwan, USA, and Vietnam. Adjunct Professors include key decision-makers and leaders from the China, Vietnam, Indonesia, Taiwan, and European Union workplace and hospital networks.

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Research Expertise
- Settings-based Integrated Planning for Environment and Population Health
- Research Design and Planning
- Health Promotion Theory and Strategies
- Community Development and Empowerment in Reproductive Health
- Community Needs Assessment and Health Policy Formation
- Workplace Health Promotion and Safety Management
- Current Teaching Areas
- Research Design and Planning
- Social and Behavioural Determinants of Health
- Health Promotion Strategies and Planning

Current Teaching Areas
Research Design and Planning
Social and Behavioural Determinants of Health
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Research Expertise  
- Research into the Impacts of Environmental Health Policy and Law in developed and developing countries  
- Community and Organisational Needs Assessment - Development and Implementation of Strategic Environment and Health Action Plans in local and state government organisational settings  
- Qualitative Evaluation of Environment and Population Health Programs  
- Food safety policy in public and private sector settings  
- Training Needs Analysis and Capacity Building planning for organisations that deliver environment and population health services  
- Development of learning outcomes and competencies for environment and health professional practice

Current Teaching Areas  
Occupational and Environmental Health and Hygiene  
Strategic Planning and Project Management

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List of Supporting Material (Sent by CD):

2. Seminar presentation made by Prof Chu on 25 June 2008 at Griffith University on the CEPH on outcomes in Leadership and Management in Public Health.

Photos(sent separately on CD):

1) Prof Chu, CEPH Director (middle female) and Prof John Dewar, Deputy Vice Chancellor (Academic), Griffith University and Peking University on Jan 2008 during a courtesy visit led by the Executive Vice President and Provost, Prof LIN Jianhua who came to meet with Griffith Vice Chancellor, Professor Ian O'Connor and other University executive staff.

2) Griffith Vice Chancellor, Professor Ian O'Connor with Dr Peter Davey (far right) on March 20, 2008 when hosting a meeting with His Excellency Ir. Rachmat Witoelar, Minister of Environment of the Republic of Indonesia and Ministry representatives who visited Griffith to mark the opening of the Centre of Excellence for Sustainable Development for Indonesia (CESDI) to be established at Griffith, Nathan Campus.