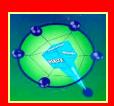


Public Health Education and Training Program



CEPH Mission and Philosophy

The Centre for Environment and Population Health is an Academic Centre of Griffith University that provides a collaborative base for education, training, research, consultancy and policy development. CEPH's philosophy to teaching and research is underpinned by principles of environmental sustainability, environmental and social justice, self determination and sensitivity to cultural diversity.

To meet global challenges to population health, CEPH has been leading the way in the development of an ecologically sustainable model for public health education, research and professional practices and is committed to serve present and future generations via a partnership approach with international academic, government and non-government bodies.

CEPH Public Health Training and Capacity Building offerings include:

Degree Courses

- Doctor of Philosophy (PhD)
- Masters of Science in Public Health (MScPH) International
- Graduate Diploma in Public Health Sciences
- Graduate Certificate in Public Health Sciences

Non-Degree Programs

- Post-doctoral Fellowship
- Public Health Leadership & Decision-making
- Professional Development Intensive Courses
- Professional Short Courses and Study Tours

Examples of Professional Short Courses

- Public health adaptation to climate change
- Environmental management
- Health promotion
- Health program planning and evaluation
- Environmental pollution and control
- Workplace health and safety
- Healthy settings such as healthy cities, workplaces, communities, schools, hospitals
- Health risk assessment
- Sexual and reproductive health
- Food safety management





Partnership Approach

CEPH is committed to working with international partners to build capacity and nurture international future leaders to:

- achieve sustainable health development;
- improve equity and access to primary health care and health promotion;
- enhance strategic planning for population health; and
- strengthen international links and partnership.

The Public Health Capacity Building Program aims to

- Nurture public health decision-makers to strategically address public health challenges in the region;
- Train public health practitioners with knowledge and skills to improve the health of their nation;
- Strengthen the capacity of public health units to meet specific regional, national, provincial and local needs;
- Provide health professionals and researchers with theory, practices and international experience in a range of issues relevant to sustainable development and environment and population health.

The Master of Sciences in Public Health (International) program provides students with the knowledge and skills to operate as public health professionals who are able to strategically address and manage current and emerging public health challenges such as: disease control and prevention, health promotion, environmental health, workplace health, women's health, migrant health, leadership, policy development, project design and management, risk communication, emergency response, evidence-based decision-making, and research methodologies.

Degree Course Structure:

The MScPH (International) degree program consists of 120 Credit Points (CP) in three semesters

Master Degree Program

Course work masters

120 CP course work

Research pathway:

80 CP course work + 40 CP Dissertation

Graduate Diploma Program

40 CP Core courses + 40 CP electives

Graduate Certificate Program

40CP Core courses

The program consists of:

Three common MScPH Core courses (knowledge and skills for Public Health Professionals)

- Health Determinants and Global Responses
- Health Program Planning and Evaluation
- English Communication for Public Health

Three recommended Courses (Research/critical analysis and problem-solving skills)

- · Research Design and Planning
- Epidemiology and Applied Statistics
- Public Health Leadership and Management

Electives (advancing special topic area)

A Project (20CP) or dissertation (40CP) (to apply knowledge and skill to address a problem of a chosen area)





Partnership Approach: CEPH has established active partnership capacity and nurture future international leaders with partners such as: China CDC, Peking University, Sun Yat-sen University, Peking Union Medical College, Guangdong Institute of Health Inspection, Chinese Academy of Medical Sciences,

Indonesian Ministry of Health and Ministry of Environment, Vietnam Dept of Preventive Medicine and Environmental Health, Hanoi Medical University and ICDDR,B Bangladesh

This programme broadens our

single disciplinary and bio-

medical approach to

networks for future

collaborations.

knowledge on public health from a

multidisciplinary and ecological,

incorporating social sciences as

well. Students come from many

countries providing us opportunity

to learn and understand different

cultures, improve communication

skills and develop international

Febi Dwirahmadi



Griffith has enriched my knowledge on global public health and environmental issues; and improved my leadership, negotiation, and communication skills. With this personal qualification, many job offers came to me. I am now working as a Project Coordinator in a multi-national NGO on Environment issues and Climate Change in Jakarta.

Through comprehensive teaching methods, and friendly environment, the learning experience at Griffith University has really improved my leadership skills. public health knowledge and practice that benefit me in my work. ... many great job opportunities I have in Indonesia.



Amalya Mangiri Faculty of Public Health U of Indonesia

MScPH

China CDC **Human Resource** Management

Crystal Xi



GU provided me an academic atmosphere to acquire new knowledge and improve my abilities in critical and systematic thinking.

Student &

research fellow experience

Song Tie Guangdong CDC

> **Post-Doctoral Fellow at CEPH Assistant Professor, Department of** Epidemiology and Biostatistics, School of Public Health,

Emergency Response

research on

atmosphere.

environmental and



Mohammad

Zahirul Islam

International Centre for

Diarrhoeal Diseases

I found a wonderful

academic environment

Research, Bangladesh

here at CEPH and Griffith

University. CEPH has the

superb platform for doing

population health with a

diverse, multicultural

Research interest: "Comparative Analysis of Quality of Life Issues among Chinese Aged Populations".

Dung Tri Phung



Endeavour PhD scholarship winner from Vietnam Preventive Medicine and **Environmental Health**

Research topic: "Health Risk **Assessment of Organophosphate Insecticide among Rice Farmers in** Vietnam"

The CEPH provides me with very helpful supervision and advice as well as a wonderful research culture. Moreover, CEPH fosters a very good international environment for socialization and experience exchange

The 2009 CEPH Post-doctoral Award has helped me develop leadership, communication and critical thinking skills. These skills have definitely reshaped my career path

Peking University



Griffith University is committed to:



Griffith University CRICOS Provider Number: 00233E

- Sustainability
- ➤ Social justice
- ▶Innovation
- ➤Internationalisation, and
- ➤ Interdisciplinary problem-solving

Begun in 1971, Griffith University is one of the fastest growing universities in Australia. Located in tropical Queensland State, Griffith University has grown from one to five campuses in three cities: Brisbane, Gold Coast, and Logan.

- Innovative and forward thinking, Griffith University is known for its interdisciplinary problem-oriented approach to teaching and research.
- Griffith University aims to nurture graduates who contribute to the increasingly globalizing world with cutting-edge expertise, flexibility, leadership quality and ability to apply their knowledge to find creative and practical solutions to new challenges.
- CEPH is based on the Nathan campus, a hub of activity for student s set in a beautiful bushland environment







Our teaching staff have a diversity of expertise and research interests in public health including health promotion, environmental health, leadership, health policy and public health research methods. They are committed to providing a learning environment of contemporary public health theory and its application in practice through structured courses and research higher degree training.

The combination of university staff and international and local researchers and experienced practitioners provide a rich learning experience that links the vigorous academic program with real-world public health practice.

For academic course enquiries:

Professor Cordia Chu – *Centre Director, China Program Coordinator*, winner of 2012 Award for Excellence in Internationalisation C.Chu@griffith.edu.au

Dr Shannon Rutherford – Centre Deputy Director- Training and Capacity Building and Bangladesh Program Coordinator S.Rutherford@griffith.edu.au

 $\textbf{\textit{Dr Dung Tri Phung}} - \textit{Vietnam Program Coordinator} \ \ \underline{\textit{\textit{d.phung@griffith.edu.au}}}$

Dr. Ray Huang – China Program Coordinator - c.huang@griffith.edu.au

For general enquiries about CEPH:

Mrs Emily Cooney +617-37354124 e.cooney@griffith.edu.au http://www.griffith.edu.au/environment-planningarchitecture/centre-environment-population-health

For course admission enquiries:

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Queensland 4111, Australia

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