

Queensland Hub of the HEAL Network, Centre for Environment and Population Health, Griffith University, Southern University of Science and Technology, Shenzhen Third People's Hospital and The China One Health Network

Jointly present the

# Hybrid International Symposium

## FUTURE-PROOFING ONE HEALTH ACTION FOR REGIONAL AND GLOBAL HEALTH SECURITY:

### CHALLENGES AND RESPONSE STRATEGIES FOR THE INDO-PACIFIC IN THE CONTEXT OF CLIMATE CHANGE

**Date:** 28 June-1 July 2026  
**Time:** 9:30-17:30  
**Location:** Griffith University, Brisbane (South Bank)



Register to participate via:  
<https://forms.office.com/r/3GS01bY8cC>  
 or scan the QR code

The 2026 International Symposium, "Future-Proofing One Health Action for Regional and Global Health Security: Challenges and Response Strategies for the Indo-Pacific in the Context of Climate Change," will offer a platform to take stock of progress in preparing for and responding to emerging and re-emerging zoonotic diseases across the Indo-Pacific. More importantly, it aims to advance One Health operational partnerships through co-designing regional collaborative projects to future-proof health security.

Building on the momentum of the 2025 International Symposium for One Health Research and Practice, convened in Shenzhen, which culminated in the Pengcheng Declaration articulating a shared commitment to advancing integrated, cross-sectoral collaboration to strengthen regional health security, this 2026 symposium represents a deliberate progression from declaration to implementation.

The program integrates high-level policy engagement with technical exchange and translational research. Leading researchers and public health practitioners from Vietnam, Indonesia, China, and Australia will examine the evolving challenges of combating zoonotic infections within the context of climate variability, environmental change, and shifting ecological interfaces. Presentations will highlight

implementation-focused initiatives, including knowledge exchange on research progress on febrile diseases in Queensland, early warning systems for dengue in Vietnam, and community-level mosquito control strategies in Zhejiang, China. Contributions from Queensland Health's One Health Unit, the Australian Centre for Disease Control, the Wellcome Trust's E-Dengue Project, and regional CDCs and university partners ensure that discussions are centred upon solutions to challenges identified.

The expected outcomes of the symposium are concrete and action-oriented. Participants will work toward strengthening research collaboration and sustained knowledge sharing across ASEAN and the broader Indo-Pacific. Through structured dialogue and collaborative workshops, attendees will identify priority areas for joint research and develop research and intervention proposals that integrate human, animal, and environmental health perspectives. In parallel, the symposium seeks to expand and reinforce Communities of Practice, strengthening institutional and network capacity for applied One Health action for future-proofing health security. Collectively, these efforts aim to translate the commitments of the Pengcheng Declaration into coordinated regional initiatives that enhance preparedness, resilience, and sustainable health security.

# DRAFT PROGRAM

## ▶ REGISTRATION & WELCOME DINNER (JUNE 28)

## ▶ DAY 1: (JUNE 29)

Opening remarks

Section 1: Emerging and re-emerging zoonotic diseases (Regional perspectives)

- Setting the context (One Health Unit - QLD Health)
- China
- Vietnam
- Indonesia
- Australia
- Q & A and discussion

Section 2: Translational research for One Health actions: Works in progress

- Elimination of Malaria in China: A 10-year Journey - China CDC
- Early-warning system for Dengue Fever prevention and control - Vietnam
- One Health Approach to Sustainable Mosquito Control and Prevention: Creating mosquito-free villages - Zhejiang Province, China
- Queensland (Queensland Health and Biosecurity Queensland)
- Discussion: Common issues, challenges and strategies

Section 3: Ecology and environmental management issues

- Environmental and ecological approaches to One Health - Ningbo University, China
- Soil Health: Implications for One Health practice - Griffith University

Section 4: Applications of AI in One Health

- School of Information and Communication Technology, Griffith University
- Zhejiang CDC (China)
- Guangdong CDC (China)

Film Launch: One Health—HEAL-QLD Hub

## ▶ DAY 2 (JUNE 30)

Section 5: Workshop on regional collaboration and project development

- Workshop on research collaboration and knowledge sharing
- National and regional COP: Strengthening network capacities for One Health

Field visits (Queensland Health and Biosecurity Queensland)

## ▶ DAY 3 (JULY 1)

(ASEAN and North Asian delegations)

- Field visits: Health and emergency response facilities
- Griffith University Gold Coast Campus

▶ For further details please contact  
Dr Paul Barnes | [paul.barnes@griffith.edu.au](mailto:paul.barnes@griffith.edu.au)