



Pacific Center for
Emerging Infectious Diseases
Research



UNIVERSITY
of HAWAII
MĀNOA

Department of Tropical Medicine, Medical Microbiology & Pharmacology

JOHN A BURNS SCHOOL OF MEDICINE, UNIVERSITY OF HAWAII AT MANOA

Epidemic and Outbreak Response: Challenges in Diagnosis and Biosecurity

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Dr. Chu, who received her doctoral degree in Tropical Medicine and Medical Microbiology from the University of Hawaii at Manoa, has recently completed 30 years of service at the Centers for Disease Control and Prevention (CDC), where she initially directed the CDC's diagnostic reference laboratory for bacterial zoonotic diseases (plague, tularemia and Lyme disease, 1993–2004). Thereafter, from 2004–2010, Dr. Chu was seconded to the World Health Organization (WHO), joining the outbreak and response team and later led the WHO Laboratory Alliances and Biosafety Team in the International Health Regulations Department. She returned briefly to CDC (2010–2013) as the Director of the Laboratory Science Policy and Practice Program overseeing programs on quality laboratory management, regulatory compliance and specimen repository, before being assigned in 2014–2015 to the White House Office of Science and Technology Policy as the Assistant Director for Public Health, where she was an integral part of the President's Ebola Task Force and led the national review of the Select Agent Program (Bioterrorism). During her career, Dr. Chu has participated in multiple outbreak responses and field investigations and has led the building of sustainable laboratory systems in the aftermath of the 2001 US anthrax attack, SARS in China, Lassa fever, Ebola and Marburg virus outbreaks in Africa. Dr. Chu currently serves as a senior science advisor to USAID (Zika Grand Challenge) and to WHO (Personal Protective Equipment Innovation and Experts Networks) and is a Clinical Professor at the Colorado School of Public Health.

Monday, October 15, 2018 at 12:00 noon
John A. Burns School of Medicine, Kaka'ako Campus
Medical Education Building Auditorium (Room 315)
For further information, contact (808) 692-1654

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