



# GLOBAL HEALTH

## NEXT DECADE, NEXT GENERATION

Wednesday February 8, 2017

8 a.m. – 4:30 p.m.

UNIVERSITY OF WASHINGTON  
HUSKY UNION BUILDING (HUB)  
SOUTH BALLROOM

With pride and excitement, we welcome you to the *Global Health: Next Decade, Next Generation* symposium. We celebrate the powerful nexus of local and global organizations in Washington state committed to improving the health and lives of people around the world.

Together we are celebrating over 160 years of impact, service, research, education, and capacity building to ensure sustainable, quality health. Today's symposium convenes world-renowned leaders in global health research, education, policy and practice. We will have an opportunity to reflect on achievements and impact, as well as our vision for the future.

We hope today provides thoughtful conversation, exciting connections with colleagues and friends, and an opportunity for true engagement about some of the world's most pressing global health issues. We hope that you leave inspired and energized about how you can best contribute in the decade ahead.

Important details to help you make the most of today's events:

#### **RESTROOMS**

The closest restrooms are next to the South Ballroom entrance, and all-gender bathrooms are on the third floor, next to room 337.

#### **REFRESHMENTS**

Continental breakfast and lunch will be served on a first-come, first-served basis in the South Ballroom and the South Pre-Function room. If you requested a gluten-free option, please pick it up in the South Ballroom. Additional food vendors are in the Husky Den on the HUB ground floor.

#### **SYMPOSIUM QUESTIONS OR PROBLEMS**

For assistance during the symposium, please find a staff person to help you at the designated registration area.

#### **COMPLIMENTARY WIFI INFORMATION**

UW NetID: event 0215

Password: 96uV=99cY=38oH

#### **SOCIAL MEDIA**

Please use the hashtag #GHNextGen throughout the day.

#### **EMERGENCY NUMBERS AT UW**

Emergency information: 206-547-INFO. UW police non-emergency line: 206-685-UWPD (8973)

# THANK YOU

**TO THE GENEROUS SPONSORS OF GLOBAL HEALTH: NEXT DECADE, NEXT GENERATION:**

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of Global Health**

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## INTRODUCTION

**Judith Wasserheit**, 8:30 a.m



**Judith N. Wasserheit**, MD, MPH, is Chair of the Department of Global Health and a Professor of Global Health, Medicine, and Epidemiology at the University of Washington. She was Chief of the U.S. NIH's STD Research Branch; Director of the U.S. CDC's STD Prevention Program, and Director of the HIV Vaccine Trials Network. Dr. Wasserheit has worked nationally and globally with agencies, governments, and colleagues on STD and HIV research, policy, and programmatic issues. Her honors include the U.S. DHHS Presidential Meritorious Rank Award, the Edward E. Kass Award, and the American Social Health Association's Presidential Award. Dr. Wasserheit is a member of the National Academy of Medicine.

## PLENARY SPEAKERS:

### GRAND CHALLENGES FOR THE NEXT DECADE IN GLOBAL HEALTH POLICY & PROGRAMS

**Margaret Chan**, 8:40 a.m.



**Margaret Chan**, MD, MsC, is the Director-General of the World Health Organization (WHO), first appointed by the World Health Assembly on 9 November 2006. The Assembly appointed Dr. Chan for a second five-year term at its sixty-fifth session in May 2012, which will continue until 30 June 2017. Before being elected Director-General, Dr. Chan was WHO Assistant Director-General for Communicable Diseases as well as Representative of the Director-General for Pandemic Influenza. Prior to joining WHO, she was Director of Health in Hong Kong. During her nine-year tenure as director, Dr. Chan confronted the first human outbreak of H5N1 avian influenza in 1997. She successfully defeated the spate of severe acute respiratory syndrome (SARS) in Hong Kong in 2003. She also launched new services to prevent disease and promote better health.

### GRAND CHALLENGES FOR THE NEXT DECADE IN GLOBAL HEALTH RESEARCH AND EDUCATION/TRAINING

**Peter Piot**, 9 a.m.



**Peter Piot**, MD, PhD is the Director of the London School of Hygiene & Tropical Medicine, and HANDA Professor of Global Health. He was the founding Executive Director of UNAIDS and Under Secretary-General of the United Nations from 1995 until 2008. Professor Piot co-discovered the Ebola virus in Zaire in 1976, and led research on AIDS, women's health, and public health in Africa. He is a member of the National Academy of Medicine, Chair of the Independent Advisory Committee to the Global Burden of Disease, and of the International Advisory Board of the UW Department of Global Health. He received numerous awards, including the Canada Gairdner Global Health Award, the Hideyo Noguchi Africa Prize and the Prince Mahidol Award.

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PANEL:

## PANDEMIC DISEASE PREPAREDNESS & RESPONSE

9:30 - 10:45 a.m.

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MODERATOR: **Ken Stuart**, PhD, is an expert on the molecular/cell biology of pathogens that cause African sleeping sickness, leishmaniasis and Chagas disease. He is recognized for his groundbreaking studies of RNA editing, a novel process unique to these pathogens that provides targets for drug development. His laboratory also studies immune responses in clinical trials of malaria vaccines. Dr. Stuart is an Affiliate Professor in Global Health at the University of Washington.



**Bernice Dahn**, MD, MPH, is the Minister of Health in the Republic of Liberia, heading the country's Ministry of Health and Social Welfare. She earned her MPH in the aftermath of a prolonged civil war that decimated Liberia's health infrastructure and compelled many of its health workers to flee. Her aim of completing the degree was to target head-on the challenges she and her countrypersons faced in rebuilding their health system. She was integral in bringing an end to the country's Ebola outbreak and in restoring routine health services as the Deputy Minister and Chief Medical Officer.



**Michael Gale, Jr.**, PhD, is the Director of the UW Center for Innate Immunity and Immune Disease. He is a specialist in virus signaling, interferon biology and innate intracellular immunity to virus infection. Dr. Gale received his training at the University of Washington School of Public Health and Community Medicine. He served on the faculty of the University of Texas Southwestern Medical Center until joining the University of Washington in 2007.



**Simon I. Hay**, BSc, PhD, DSc, is a Professor of Global Health at the University of Washington and Director of Geospatial Science at the Institute for Health Metrics and Evaluation (IHME). His career has focused on spatial and temporal aspects of infectious disease epidemiology to support the more rational implementation of disease control and intervention strategies. His best-known work is focused on accurately defining human populations at-risk of malaria and its burden at global, regional, and national scales.



**Kariuki Njenga**, PhD, is Head of the One Health Program at the Kenya Medical Research Institute, Kenya, and a Professor in the Paul Allen School for Global Animal Health, Washington State University. Dr. Njenga is trained as veterinarian with advanced training and research experience on emerging infectious diseases.

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**BREAK** - 10:45 - 11:05 a.m.

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PANEL:

## PREVENTION & CARE FOR NON- COMMUNICABLE DISEASES

11:05 a.m. - 12:20 p.m

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**MODERATOR: Bindiya Gillenwater Patel**, M.P.A., is the deputy director of Public Health at PATH, where she helps manage a portfolio of projects in health systems, infectious diseases, maternal/child health, and NCDs. In 13 years at PATH, Bindiya has led strategic planning activities and advocacy efforts on HIV prevention technologies, managed Tuberculosis projects in Tanzania, and launched PATH's Center for Malaria Control and Elimination. Bindiya also chaired the National Women's Health Network board for 4 years.



**Ala Alwan**, MD, FRCP, is WHO's Regional Director for the Eastern Mediterranean (2012 to 2017). He was Assistant Director-General for Non-communicable Diseases and Mental Health (2008 to 2012) and Assistant Director-General for Health Action in Crises (2005 to 2008). Before joining WHO in 1992, Dr Alwan was Professor and Dean of a medical school in Baghdad. He also served as Minister of Health, and of Education (2003 to 2005) in Iraq.



**Ali Mokdad**, PhD, leads the survey and surveillance activities at the Institute for Health Metrics and Evaluation (IHME) at UW. Prior to joining IHME, Dr. Mokdad started his career at the CDC in 1990. He served in numerous positions with the International Health Program; the Division of Nutrition and Physical Activity; the National Immunization Program; and the National Center for Chronic Diseases Prevention and Promotion, where he was Chief of the Behavioral Surveillance Branch.



**Rachel Nugent**, PhD, is Vice President for Global Non-communicable Diseases at RTI International. She leads a global initiative to prevent and reduce the health and economic burdens of chronic non-communicable diseases in low- and middle-income countries. Prior to this position, Dr. Nugent was Associate Professor in the Department of Global Health, and Director of the Disease Control Priorities Network, University of Washington.



**Craig Rubens**, MD, PhD, is a Pediatric Infectious Disease Specialist at Seattle Children's and a Professor of Global Health and Pediatrics, University of Washington School of Medicine. His research has focused on serious perinatal infections that lead to poor pregnancy and newborn health outcomes. He is co-founder and Executive Director of the Global Alliance to Prevent Prematurity and Stillbirth (GAPPS). GAPPS was created to address the major global problems of prematurity and stillbirth by developing a prevention-focused research, development and advocacy agenda in collaboration with Seattle Children's, BMGF, USAID, and NIH.

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**LUNCH** - 12:20 - 1:20 p.m.

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PANEL:

## IMPACT OF GLOBAL ENVIRONMENTAL CHANGE ON HUMAN HEALTH

1:20 – 2:35 p.m.

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**MODERATOR: Lisa Cohen**, MA, is Founding Executive Director of the Washington Global Health Alliance (WGHA), a coalition of more than 70 leading global health research, development and funding organizations. Prior to formation of WGHA, Ms. Cohen spent 25 years as a senior manager and producer at Seattle television stations. She taught journalism at UW, where she earned degrees in Broadcast Journalism and International Communications. She serves as Co-Chair for the Governor's Life Science and Global Health Advisory Council, on the governance boards of Global to Local and Life Science Washington, and numerous civic advisory committees.



**Guy H. Palmer**, DVM, PhD, holds the Jan and Jack Creighton Endowed Chair in Global Health at Washington State University (WSU) where he works as Regents Professor of Pathology & Infectious Diseases. The founding director of WSU's Paul G. Allen School for Global Animal Health, he currently leads global efforts at WSU as the Senior Director of Global Health.



**Jeremy Hess**, MD, MPH is an Associate Professor of Emergency Medicine, Environmental and Occupational Health Sciences, and Global Health at UW. He is the principal investigator of an NIH-funded grant on the epidemiology of extreme heat in India, as well as a NASA-funded study on weather, climate, pollen, and allergic disease in the US. Dr. Hess has served as a medical advisor to the Climate and Health Program at the CDC. He is the Co-Director of the Center for Health and the Global Environment at the UW School of Public Health.



**Lisa Graumlich**, MS, PhD, is Dean of the University of Washington College of the Environment and Mary Laird Wood Professor. She previously served as Director of the University of Arizona's Institute for the Study of Planet Earth, and Montana State University's Big Sky Institute. As a scholar, Graumlich pioneered the use of tree-ring and other proxy data to understand long-term trends in climate.



**James Pfeiffer**, PhD, MPH, is Professor in the Department of Global Health the Department of Anthropology at the University of Washington. Dr. Pfeiffer earned his PhD in Anthropology and MPH at UCLA. He is Executive Director of Health Alliance International (HAI), a non-profit affiliated with the Department of Global Health.

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**BREAK - 2:35 - 2:55 p.m.**

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PANEL:

## INNOVATIVE APPROACHES TO GLOBAL HEALTH EDUCATION & TRAINING

2:55 - 4:10 p.m.

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MODERATOR: **Chris Elias**, MD, MPH, is the president of the Global Development Program, where he leads Bill & Melinda Gates Foundation's efforts in a diverse range of program areas aimed at finding creative new ways to ensure solutions and products get into the hands of people in poor countries who need them most. Dr. Elias' professional background is in public health and medicine. Prior to joining the Gates Foundation in February 2012, he worked in various positions and countries for international nonprofit organizations, most recently serving as the president and CEO of PATH.



**Patricia García**, MD, MPH, is the Minister of Health of Peru. She is affiliate Professor in the Department of Global Health at the University of Washington and at the School of Public Health at Tulane University. Her training in internal medicine, infectious disease and public health paved the way for her success. She became a leading researcher in sexually transmitted disease and the first female chair of the Peruvian National Institute of Health.



**Elizabeth Anne Bukusi**, PhD, MPH, MBChB, M.Med (ObGyn), PGD(Research Ethics), MBE, CIP, FAAS, is a Chief Research Officer and the Co-Director for the Research Care and Training Program (RCTP) at the Center for Microbiology Research (CMR) at KEMRI. Her primary research interests include sexually transmitted infections, reproductive health, HIV prevention, care and treatment, and research ethics. She is passionate about mentoring and training the next generation of scientists.



**Peter Piot**, *See biography on page 2.*



**Judith N. Wasserheit**, *See biography on page 2.*



# THANK YOU

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