## TUESDAY, 25 AUGUST 2015

### Registration
- **Opening Plenary: Research and Innovation for Health – Keys to development**
  - Banquet Halls 1-3
  - Meeting Rooms 2 & 3
- **Break**
  - Meeting Room 4
  - Meeting Room 5
  - Meeting Room 6

### Session 1 & 2
- **Mega-disasters and outbreaks: lessons learned from Ebola Virus Disease (EVD), Avian Flu, Typhoon Haiyan and the Great East Japan Earthquake**
  - Experiences in developing national health research and innovation capacity
- **Increased focus on health in disaster risk management: identifying the research and innovation needs**
  - Leveraging partnerships, joining forces: global-local, public-private, industry-academe
- **COHRED Fairness Index: for ethical and equitable research collaborations to address health needs in low and middle-income countries**
  - Food and Nutrition Policy Challenges in an Urbanizing World
- **Oral Poster Session 1 & 2**

### Lunch Break I Poster Viewing

### Session 3 & 4
- **Disease Control Priorities, Third Edition**
  - Developing human resources for research and innovation for health
- **The Quality Improvement Demonstration Study in the Philippines: results from a large scale policy experiment**
  - Increasing public expenditure on research and innovation in emerging economies
- **Asia Pacific Observatory on Health Systems and Policies - Focus on the Philippines**
  - Advances in nutrigenomics for non-communicable diseases
- **Life innovation and healthcare for Quality of Life (QOL) in megacities**
  - Citizen engagement in health governance

### Break

### ICT and Primary Health System in Low-Middle Income Countries
- **Research and innovation for Universal Health Coverage**
  - Informed, effective decision-making for disaster risk governance
- **Evidences for the changing role of food fortification**
  - WIPO Re:Search sharing innovation in the fight against neglected tropical diseases

### Networking Cocktail
- **Global Health Debates**
  - Asia eHealth Information Network (AeHIN) interoperability meeting (By invitation)
  - Function Room B

## WEDNESDAY, 26 AUGUST 2015

### Registration
- **Parallel Plenary: Translating research into policy**
  - Banquet Halls 1-3
  - Meeting Rooms 2 & 3
- **Parallel Plenary: Translating research into innovation**
  - Meeting Rooms 4
  - Meeting Room 4
  - Meeting Room 5
  - Meeting Room 6

### Session 5 & 6
- **Innovation and technology in disaster risk management**
  - Enhancing infrastructure for research and innovation for health I - technology hubs, science parks and more
- **Nutrition risk reduction during disasters**
  - Enhancing infrastructure for research and innovation for health II - universities, basic science facilities, research centers and more
- **Oral Poster Session 3 & 4**

### Lunch Break I Poster Viewing

### Session 7 & 8
- **'Big Data' in big cities: harnessing information for improving urban health governance and reducing health inequities in megacities**
  - Increasing investments for innovative urban health governance and solutions to priority healthcare challenges
- **Building country capacity for Implementation Research – the Regional Fit for School Program (RFS)**
  - Health promotion, NCD prevention and control and Sustainable Development Goals
- **Medical journals, social accountability, and the democratization of knowledge**
  - Orals Poster Session 5 & 6

### Break

### ICT and Primary Health System in Low-Middle Income Countries
- **Research and innovation for Universal Health Coverage**
  - Informed, effective decision-making for disaster risk governance
- **Evidences for the changing role of food fortification**
  - WIPO Re:Search sharing innovation in the fight against neglected tropical diseases

### Networking Cocktail
- **Global Health Debates**
  - Asia eHealth Information Network (AeHIN) interoperability meeting (By invitation)
  - Function Room B
**17:00 – 18:30**

**PLENARY HALL**

**OPENING CEREMONY**
- Doxology
- Philippine National Anthem
- Philippine High School for the Arts - Musika Ibarang

**Welcome Remarks and Introduction of Delegates**
- Hon. Mario Montejo
  - Secretary
  - Department of Science and Technology (DOST), Philippines

**Messages**
- Mmboneni Muofhe
  - Deputy Director-General
  - Department of Science and Technology, South Africa

- Carel IJsselmuiden
  - Executive Director
  - Council on Health Research for Development (COHRED)

**Introduction of Keynote Speaker**
- Hon. Janette Loreto-Garin
  - Secretary
  - Department of Health (DOH), Philippines

**Keynote Address**
- His Excellency Benigno Simeon Aquino III
  - President
  - Republic of the Philippines *(invited)*

**Master of Ceremonies**
- Eva Maria Cutiongco-Dela Paz
  - Vice Chancellor for Research and Executive Director
  - National Institutes of Health, University of the Philippines Manila

**Special performance from the**
- Philippine High School for the Arts - *Sanghiyas Pangkat Mananayaw*

---

**18:30 – 20:30**

**WELCOME RECEPTION: PHILIPPINE NIGHT**

**Special performance from the**
- *El Gamma Penumbra*, winner of Asia’s Got Talent 2015
DAY 2 TUESDAY, 25 AUGUST

08:30 – 09:30
PLENARY HALL

[OPENING PLENARY] RESEARCH AND INNOVATION FOR HEALTH – KEYS TO DEVELOPMENT

Moderator: Manuel Dayrit, Dean, Ateneo School of Medicine and Public Health, Ateneo de Manila University, Philippines

Speakers:
Ann Aerts, President, Novartis Foundation
Krisana Kraisintu, Rector of College of Oriental Medicine and Honorary Dean of Faculty of Pharmacy, Rangsit University, Thailand
Charles Ok Pannenborg, Chair, Global Advisory Board on Strengthening Medical, Nursing and Public Health Schools in Developing Countries, CapacityPlus

The opening plenary will capture the core objectives of the Forum 2015 on Research and Innovation for Health 2015; namely, that research and innovation are key components in achieving health, equity and development, and that that low- and middle-income countries are increasingly providing their own solutions to health and equity challenges through the use of research and innovation.

10:00 – 11:15
BANQUET HALLS 1-3

TRACK 2
MEGA-DISASTERS AND OUTBREAKS: LESSONS LEARNED FROM EBOLA VIRUS DISEASE (EVD), AVIAN FLU, TYPHOON HAISAN AND THE GREAT EAST JAPAN EARTHQUAKE

Moderator: Exaltacion Lamberte, Research Fellow, De La Salle University, Philippines

Speakers:
Sakiko Kanbara, Associate Professor, Disaster Nursing Global Leader Program, University of Kochi, Japan
Maria Guevara, Regional Humanitarian Representative (ASEAN), Médecins Sans Frontières (MSF)
Chris Ka Pun Mok, Research Assistant Professor, Division of Public Health Laboratory Sciences, Hong Kong University-Institut Pasteur Research Pole
Alfredo Arquillano, Former Vice Mayor, San Francisco, Camotes Island, Cebu, Philippines

This session will consider the lessons learned in Avian Flu and Ebola outbreaks, and mega-disasters like the Great East Japan Earthquake and Typhoon Haiyan, in particular, the research and innovation system needs.

10:00 – 11:15
MEETING ROOM 2 & 3

TRACK 1
EXPERIENCES IN DEVELOPING NATIONAL HEALTH RESEARCH AND INNOVATION CAPACITY

Chair: Manuel Dayrit, Dean, Ateneo School of Medicine and Public Health, Ateneo de Manila University, Philippines

Moderator: William Padolina, President, Executive Council, Department of Science and Technology-National Academy of Science and Technology (DOST-NAST), Philippines

Speakers:
Fabio Zicker, Senior Visiting Professor, Oswaldo Cruz Foundation (FioCruz), Brazil
Glaudina Loots, Director of Health Innovation, Department of Science and Technology, South Africa
Vincente Belizario Jr., Undersecretary, Department of Health (DOH), Philippines
Pascale Allotey, Associate Director, International Collaborations, Southeast Asia Community Observatory (SEACO), Malaysia

The session will discuss selected country experiences for strengthening research and innovation capacity. Presentations will include national context, strategic approaches, operational issues, sustainability, and impact. Of particular interest are successful and unsuccessful interventions attempted and lessons learned. Engagement of various stakeholders including science journalists in local and international media will be highlighted.
10:00 – 11:15
MEETING
ROOM 5

TRACK 2
ADDRESSING THE CLIMATE-ENERGY-HEALTH NEXUS IN MEGACITIES: INNOVATIONS FROM THE HEALTH SECTOR AND BEYOND

Moderator: Merci Ferrer, Director, Health Care Without Harm-Asia

Speakers:
- Renzo Guinto, Campaigner, Healthy Energy Initiative, Health Care Without Harm-Asia
- Chin Lon Lin, Chief Executive Officer, Tzu Chi Medical Foundation, Taiwan
- Jorge Emmanuel, Consultant, United Nations Development Programme (UNDP)
- Erlidia Llamas-Clark, Clinical Associate Professor, University of the Philippines Manila - Philippine General Hospital

This session will examine innovative approaches adopted by the health sector in mitigating climate change and addressing energy challenges and their impacts on health especially in megacities.

11:15 – 12:30
BANQUET
HALLS 1-3

TRACK 2
INCREASED FOCUS ON HEALTH IN DISASTER RISK MANAGEMENT: IDENTIFYING THE RESEARCH AND INNOVATION NEEDS

Moderator: Loreine Dela Cruz, Executive Director, Center for Disaster Preparedness, Philippines

Speakers:
- Virginia Murray, Consultant in Global Disaster Risk Reduction, Public Health England
- Ronald Law, Medical Specialist III, Health Emergency Management Bureau, Department of Health (DOH), Philippines
- Shinichi Egawa, Professor, Tohoku University, Japan
- Elaine Daily, Executive Secretary, World Association for Disaster and Emergency Medicine (WADEM)

This session will identify research and innovation needs to improve health outcomes in disaster risk reduction efforts based on the Sendai Framework on Disaster Risk Reduction 2015-2030.
**Meeting Room 5**

11:15 – 12:30

**Track 2**

**Food and Nutrition Policy Challenges in an Urbanizing World**

**Moderator:** Cecilia Cristina Santos-Acuin, Chief Science Research Specialist of Nutritional Assessment and Monitoring Division, Department of Science and Technology-Food and Nutrition Research Institute (DOST-FNRI), Philippines

**Speakers:**
- Simon Weiser, Professor, Institute of Health Economics School of Management and Law, Zurich University of Applied Science
- Rosemarie Edillon, Assistant Director-General for Policy and Planning, National Economic and Development Authority (NEDA), Philippines
- Martin Bloem, Chief for Nutrition and HIV/AIDS Policy, United Nations, World Food Programme (WFP)
- Jane Dixon, Senior Fellow, Australian National University
- Florence Egal, Food Security and Nutrition Expert, Urban Food Policy Pact, Italy
- Ryan Aguas, Co-Founder, Bahay Kubo Organics, Philippines

**Summary:**
Accelerating rates of urbanization are creating unique challenges with regards to access of food and nutrition for individuals and households around the world. In many countries, the rate of urbanization has overtaken national capacities to provide basic needs. Food security, access and utilization not only differ between urban and rural contexts, but across urban socio-economic groups as well. Furthermore, dietary habits and traditional meal patterns in urban environments add to these particular sets of problems.

In this session, the policy and innovation needs to address the health and nutrition challenges brought about by the increased urbanization to food systems of populations in differing socio-economic groups will be tackled.

---

**Meeting Room 4**

11:15 – 12:30

**Track 1**

**The COHRED Fairness Index – for Ethical and Equitable Research Collaborations to Address Health Needs in Low- and Middle-Income Countries**

**Moderator:** Carel IJsselmuiden, Executive Director, Council on Health Research for Development (COHRED)

**Presenters:**
- Jacinta Toohey, Project Lead, Fair Research Contracting, Council on Health Research for Development (COHRED)
- Lauranne Botti, Assistant, COHRED Fairness Index Team, Council on Health Research for Development (COHRED)
- Jim Lavery, Managing Director for the Centre for ESC Risk, Li Ka Shing Knowledge Institute of St. Michael's Hospital, Canada
- Marcelo Paganini, Executive Director, MundoSano, Argentina
- Marième Ba, Founder and Managing Director, Pharmalys, UK

**Reactor:**
- Jim Lavery, Managing Director for the Centre for ESC Risk, Li Ka Shing Knowledge Institute of St. Michael’s Hospital, Canada
- Marcelo Paganini, Executive Director, MundoSano, Argentina
- Marième Ba, Founder and Managing Director, Pharmalys, UK

**Summary:**
Effective collaborations and partnerships in health research and innovation across nations and institutions are critical success factors in the development and implementation of global health goals. Dynamic and balanced partnerships are those that share risks, support progress, recognize each actor’s strategic interests and accommodate shared responsibilities. This session will discuss a global certification system, the COHRED Fairness Index. Proposed as a cost-effective tool to validate best practices for responsible and fair partnerships, the panel will discuss how it can promote fairness to preserve the principles of solidarity at the global level and contribute to regional and continental development agenda in health research.
This session will introduce Disease Control Priorities (DCP3), being published in 9 volumes in 2015 and 2016. DCP3 will provide the most up to date evidence on intervention, clinical effectiveness and cost-effectiveness for the leading causes of global disease burden. Building on its predecessors, DCP1 (1993) and DCP2 (2006), DCP3 presents systematic evaluations of policy choices affecting the access and quality of care and delivery platforms for low- and middle-income countries. DCP3 introduces extended cost-effectiveness analysis methods for assessing the equity and financial protection considerations of health; it also looks at macroeconomic policy impact of extended coverage of proven effective interventions to prevent and treat infectious and chronic diseases, including conditions related to environmental health, trauma and mental disorders.

This session will introduce Disease Control Priorities (DCP3), being published in 9 volumes in 2015 and 2016. DCP3 will provide the most up to date evidence on intervention, clinical effectiveness and cost-effectiveness for the leading causes of global disease burden. Building on its predecessors, DCP1 (1993) and DCP2 (2006), DCP3 presents systematic evaluations of policy choices affecting the access and quality of care and delivery platforms for low- and middle-income countries. DCP3 introduces extended cost-effectiveness analysis methods for assessing the equity and financial protection considerations of health; it also looks at macroeconomic policy impact of extended coverage of proven effective interventions to prevent and treat infectious and chronic diseases, including conditions related to environmental health, trauma and mental disorders.

Policies and strategies for developing the workforce for research and innovation for health is the theme of this session. Issues related to policies on education, retention and migration, career development programs including other relevant mechanisms to create a human resource base will be discussed.
13:30 – 14:45  MEETING ROOM 6

CITIZEN ENGAGEMENT IN HEALTH GOVERNANCE

Chair: Redempto Parafina, Executive Director, Affiliated Network of Social Accountability – East and Asia Pacific (ANSA-EAP)

Moderator: Rosmarie Johnson-Herrera, Executive Director, HealthDev Institute, Philippines

Speakers:
Vibha Varshney, Associate Editor, Center for Science and Environment (CSE), India
Børge Didrichsen, Vice-President, Novo Nordisk
Pascale Allotey, Associate Director, International Collaborations, Southeast Asia Community Observatory (SEACO), Malaysia
Asteria Taruliasi Aritonang, Campaign Director, World Vision, Indonesia
Marife Yap, Member of the Board, HealthDev Institute, Philippines

Because of the complex nature of national and regional research and innovation programs for health, the voice of citizen and community groups is often underrepresented or overlooked. This session will showcase how better community engagement can enhance accountability and how voices from ordinary citizen groups are able to positively influence the research and innovation agenda for health. This session reflects the views of a variety of Civil Society Organizations.

13:30 – 14:45  MEETING ROOM 4

ADDRESSING THE CHALLENGES OF MIGRATION AND HEALTH IN MEGACITIES: OPPORTUNITIES FOR RESEARCH AND INNOVATION

Moderator: Renzo Quinto, Campaigner, Healthy Energy Initiative, Health Care Without Harm-Asia

Speakers:
Patrick Duigan, Senior Migration Health Program Coordinator, International Organization for Migration
Phua Kai Hong, Associate Professor of Health Policy & Management, Lee Kuan Yew School of Public Policy, National University of Singapore
Amara Quesada-Bondad, Executive Director, Action for Health Initiatives Inc. (ACHIEVE), Philippines
Anjali Bhaskar Borhade, Associate Professor, Public Health Foundation of India

Migration is one of the key factors in the growth of megacities. What research and innovation systems need to be in place to address the new health challenges this brings?

13:30 – 14:45  MEETING ROOM 5

IMPROVING GLOBAL CLINICAL TRIALS: CHALLENGES AND BEST PRACTICES FROM THE ASIA-PACIFIC REGION AND BEYOND [PHILCRINET AND DE LA SALLE HEALTH SCIENCES INSTITUTE]

Moderator: Charles Yu, Chair, Philippine Clinical Research Infrastructure Network (PhilCRINET)

Speakers:
Charles Yu, Chair, Philippine Clinical Research Infrastructure Network (PhilCRINET)
Marième Ba, Founder and Managing Director, Pharmalys, UK
Mary Ann Lansang, Section Chief, Infectious Diseases Section, University of the Philippines Manila-Philippine General Hospital
John Winebarger, Chief Executive Officer, Integrated Development Associates, Japan
Megan Hooton, Senior Director, Clinical Project Management, Quintiles
Leonardo de Castro, Chairman, Philippine Health Research Ethics Board

This session will serve as a platform to share and discuss issues, challenges and best practices globally, with a focus on Asian and African countries, and on improving and promoting quality global clinical trials to improve health.

13:30 – 14:45  BANQUET HALLS 1-3

DISEASE CONTROL PRIORITIES, THIRD EDITION [DCP3]

Speakers:
John Peabody, President, QURE Healthcare
Dean Orville Solon, Professor, School of Economics, University of the Philippines
Stella Quimbo, Professor, School of Economics, University of the Philippines
Manuel Dayrit, Former Secretary, Department of Health (DOH), Philippines
Francisco Duque III, Former Secretary, Department of Health (DOH), Philippines
Esperanza Cabral, Former Secretary, Department of Health (DOH), Philippines

The Quality Improvement Demonstration Study (QIDS), a US NIH-funded study, was introduced in 2003 by the University of the Philippines and the University of California, with the cooperation of the Philippine National Health Insurance Corporation and the Philippine Department of Health. Over the next 5 years QIDS randomized 30 matched districts covering about one-third of the geographical area of the Philippines into one of three policies: (A) expanded insurance coverage to increase access to care (B) bonus payments paid to physicians who provide high quality care, and (C) a control policy, with no change to the existing PhilHealth insurance or payment schemes.

This study introduced the concept that in a resource-constrained environment, policy would best be informed through an experimental evaluation of the policy impacts.
INCREASING PUBLIC EXPENDITURE ON RESEARCH AND INNOVATION IN EMERGING ECONOMIES

**Moderator:** Jaime Galvez-Tan, *President*, Health Futures Foundation, Inc., Philippines

**Speakers:**
- Eduardo Banzon, *Senior Health Specialist*, Asian Development Bank (ADB)
- Ryan Bethencourt, *Co-founder*, Berkeley Biolabs, USA
- Gisela Padilla Concepcion, *Vice President for Academic Affairs*, University of Philippines
- Rob Terry, *Manager*, Special Programme for Research and Training in Tropical Diseases (TDR), World Health Organization (WHO)
- Lalit Dandona, *Distinguished Research Professor*, Public Health Foundation of India

This session will focus on the need to balance funding for R&D projects addressing immediate health concerns as well as innovative and disruptive basic research that may have greater impact in the long-term. While persistent problem areas such as infectious diseases and neglected diseases in low- and middle-income countries (LMICs) should be high on the agenda, there is also a need to address emerging global challenges brought about by the ageing population, threats from re-emerging viruses, climate change and urbanization.

ADVANCES IN NUTRIGENOMICS FOR NON-COMMUNICABLE DISEASES

**Moderator:** Eva Maria Cutiongco-Dela Paz, *Vice Chancellor for Research and Executive Director*, National Institutes of Health, University of the Philippines, Manila

**Speakers:**
- Jacqueline Pontes-Monteiro, *University Professor*, Faculdade de Medicina de Ribeirão Preto, University of Sao Paolo, Brazil
- Jaucus Nacis, *Science Research Specialist I*, Department of Science and Technology, Food and Nutrition Research Institute (DOST-FNRI), Philippines
- Michael Fenech, *Director/Team Leader*, Genome Health and Personalized Nutrition Laboratory, Commonwealth Scientific and Industrial Research Organisation (CSIRO), Australia
- Chew Kiat Heng, *Associate Professor*, Department of Paediatrics, Yong Loo Lin School of Medicine, National University of Singapore

Advancements in nutrigenomics hold great potential for providing better nutrition advice to public and individuals. In this session, current trends in nutrigenomics and how these advancements can be translated towards the global effort to reduce NCDs, as well as the possible social/ethical/legal implications will be discussed.

LIFE INNOVATION AND HEALTH CARE FOR BETTER QUALITY OF LIFE (QOL) IN MEGACITIES (YOKOHAMA CITY UNIVERSITY)

**Moderator:** Alan Feranil, *Research Fellow*, Office of Population Studies, University of San Carlos, Philippines

**Keynote Speaker:** Yoshio Goshima, *Vice President & Professor*, Department of Molecular Pharmacology and Neurobiology, Graduate School of Medicine, Yokohama City University, Japan

This session pursues what social well-being means for people living in megacities, citing cases of health policy and practices in Yokohama City, where super-aging society is drawing near. While life innovation makes people live longer, health policy in megacities should consider QOL aspect and sense of happiness of citizens.

The WHO's Constitution defines "health" as "state of complete physical, mental and social well-being and not merely the absence of disease or infirmity." This session pursues what social well-being means for people living in megacities, citing cases of health policy and practices in Yokohama City in Japan, where super-aging society is drawing near. While life innovation makes people live longer, health policy in megacities should consider QOL aspect and sense of happiness of citizens.
ICT AND PRIMARY HEALTH SYSTEMS IN LOW- AND MIDDLE-INCOME COUNTRIES [JW LEE CENTER FOR GLOBAL MEDICINE, SEOUL NATIONAL UNIVERSITY]

Chair: Kyoung-Min Lee, Professor of Neurology, Seoul National University, South Korea

Speakers:
- Jong-Koo Lee, Director, JW Lee Center for Global Medicine, Seoul National University, South Korea
- Jinho Park, JW Lee Center for Global Medicine, South Korea
- Yoonsup Choi, Department of Human ICT Convergence, Sungkyunkwan University, South Korea
- Hyejin Lee, Seoul National University, South Korea
- Mario Elizaga, Director, Camp Asia
- Christopher Lee, Hankuk Academy of Foreign Studies

What do the promises of ICT mean for the primary health care (PHC) in low- and middle-income countries (LMICs)? Can these countries also reap the benefits of ICT revolution or will they again be left behind only to see the gap get even deeper between them and the high-income countries?

After brief surveys on ICT and health care industry, as well as on the ICT situation in LMICs, actual and possible applications of ICT for the issues of PHC will be introduced as examples. Ensuing discussion will encompass wide-ranging topics relevant to ICT and PHC.

RESEARCH AND INNOVATION FOR UNIVERSAL HEALTH COVERAGE

Moderator: Eduardo Banzon, Senior Health Specialist, Asian Development Bank (ADB)

Speakers:
- Yogesh Rajkotia, Founder and Chief Executive Officer, Thinkwell
- Ali Ghufron Mukti, Director General of Science, Technology and Higher Education Resources, Ministry of Research Technology and Higher Education, Indonesia
- Juan Carlos Negrette, Director, Global Health Initiative, University of Utah, USA
- Paul Jacob Robyn, Health Specialist, World Bank
- Shamil Akhmedov, Deputy Director, Innovation and Strategic Development, Research Institute for Cardiology, Russia

How has research and innovation contributed to national efforts to achieve Universal Health Coverage (UHC)? Success stories, failures, and lessons will be highlighted.

EVIDENCE FOR THE CHANGING ROLE OF FOOD FORTIFICATION

Moderator: Mario Capanzana, Director, Department of Science and Technology-Food and Nutrition Research Institute (DOST-FNRI), Philippines

Speakers:
- Imelda Angeles-Agdeppa, Assistant Scientist, Department of Science and Technology-Food and Nutrition Research Institute (DOST-FNRI), Philippines
- Denish Moorthy, Technical Advisor, Micronutrients, USAID SPRING Project at John Snow Inc.
- Becky Tsang, Technical Officer, Food Fortification Initiative Asia, Vietnam
- Deepika Nayar Chaudhery, Deputy Regional Director-Asia, The Micronutrient Initiative
- Jorg Spieldenner, Head of Public Health Nutrition Department, Nestlé

Mandatory food fortification is a global strategy in addressing micronutrient deficiencies. However, controversies have arisen around such issues as food safety, rights of those who prefer unfortified foods and supplementation through other medium and diet diversification. This session discusses the current efforts in addressing micronutrient malnutrition, some of the safety issues, ensuring variety for consumers’ preferences and future undertakings on food fortification.
**[Parallel Plenary] Translating research into policy**

**Moderator:** Ernesto Domingo, Chairperson, Research Reference Hub Executive Board (RRH-EB), Department of Health (DOH), Philippines

**Speakers:**
- Virginia Murray, Consultant, Global Disaster Risk Reduction, Public Health England, UK
- Federico Macaranas, Core Faculty, Asian Institute of Management (AIM)
- Howarth Bouis, Director, HarvestPlus, International Food Policy Research Institute (IFPRI)

A key challenge in health research is how to translate research findings into scalable solutions—solutions that not only work in experimental conditions, but in the field. These solutions should be available, accessible and affordable to those who need them at the time they are needed.

Translating research into policy is a key step in this process. The speakers in this plenary session will discuss practical examples and highlight experiences of what works best and lessons learned in translating research into actionable policy.

---

**[Parallel Plenary] Translating research into innovation**

**Moderator:** Gerald Keusch, Director, Collaborative Research Core, Boston University National Emerging Infectious Diseases Laboratories

**Speakers:**
- Shelly Batra, Co-Founder and President, Operation ASHA
- Anurag Mairal, Consulting Associate Professor of Medicine and Director of Global Exchange Program, Stanford University, USA
- Glaudina Loots, Director of Health Innovation, Department of Science and Technology, South Africa
- Robert Zeigler, Director General, International Rice Research Institute (IRRI)
- Yogesh Rajkotia, Founder and Chief Executive Officer, Thinkwell

A key challenge in health research is how to translate research findings into scalable solutions—solutions that not only work in experimental conditions, but also in the field. These solutions should be available, accessible and affordable to those who need them at the time they are needed.

Where 'research' often ends with publications and patents, 'innovation'—whether social or technical—implies the creation of practical solutions, strategies and useful technologies that can help improve the quality and equity of health. The speakers in this plenary session will discuss practical examples and will highlight experiences of what works best and the lessons learned in translating research into innovative and scalable solutions.

---

**WIPO RE:SEARCH – SHARING INNOVATION IN THE FIGHT AGAINST NEGLECTED TROPICAL DISEASES**

**Speakers:**
- Anatole Krattiger, Director of Global Challenges Division, World Intellectual Property Organization (WIPO)
- Katy Graef, Senior Manager, BIO Ventures for Global Health

The World Intellectual Property Organization (WIPO) administers WIPO Re:Search – a consortium through which public and private sector organizations around the world share valuable intellectual property and expertise with the global health research community. WIPO Re:Search catalyzes the development of new drugs, vaccines, and diagnostics to treat neglected tropical diseases, malaria, and tuberculosis. These diseases predominantly affect the poorest people in developing countries. BIO Ventures for Global Health (BVGH) manages the WIPO Re:Search Partnership Hub. Its role is to proactively identify and facilitate collaborations that connect private industry’s assets and resources with leading academic and nonprofit researchers. As of July 2015, there are over 90 collaborations between WIPO Re:Search Members.

---

**SOCIAL PROGRAMS**

**18:00 – 19:30**

**NETWORKING COCKTAIL**

2ND FLOOR BRIDGEWAY

Participants will have a chance to catch-up and network with friends and colleagues while being serenaded on the 2nd Floor Bridgeway. Cocktails will be served while the famous Manila Bay sunset is taking place.

---

**DEVELOPMENT IN THE ESTABLISHMENT OF INSTITUT PASTEUR PHILIPPINES (BY INVITATION)**

**SUMMIT HALL G**

---

**WIPO RE:SEARCH – SHARING INNOVATION IN THE FIGHT AGAINST NEGLECTED TROPICAL DISEASES**

**Speakers:**
- Anatole Krattiger, Director of Global Challenges Division, World Intellectual Property Organization (WIPO)
- Katy Graef, Senior Manager, BIO Ventures for Global Health

**DEVELOPMENT IN THE ESTABLISHMENT OF INSTITUT PASTEUR PHILIPPINES (BY INVITATION)**

**SUMMIT HALL G**

---

**SOCIAL PROGRAMS**

**18:00 – 19:30**

**NETWORKING COCKTAIL**

2ND FLOOR BRIDGEWAY

Participants will have a chance to catch-up and network with friends and colleagues while being serenaded on the 2nd Floor Bridgeway. Cocktails will be served while the famous Manila Bay sunset is taking place.

---

**[Parallel Plenary] Translating research into policy**

**Moderator:** Ernesto Domingo, Chairperson, Research Reference Hub Executive Board (RRH-EB), Department of Health (DOH), Philippines

**Speakers:**
- Virginia Murray, Consultant, Global Disaster Risk Reduction, Public Health England, UK
- Federico Macaranas, Core Faculty, Asian Institute of Management (AIM)
- Howarth Bouis, Director, HarvestPlus, International Food Policy Research Institute (IFPRI)

A key challenge in health research is how to translate research findings into scalable solutions—solutions that not only work in experimental conditions, but in the field. These solutions should be available, accessible and affordable to those who need them at the time they are needed.

Translating research into policy is a key step in this process. The speakers in this plenary session will discuss practical examples and highlight experiences of what works best and lessons learned in translating research into actionable policy.

---

**[Parallel Plenary] Translating research into innovation**

**Moderator:** Gerald Keusch, Director, Collaborative Research Core, Boston University National Emerging Infectious Diseases Laboratories

**Speakers:**
- Shelly Batra, Co-Founder and President, Operation ASHA
- Anurag Mairal, Consulting Associate Professor of Medicine and Director of Global Exchange Program, Stanford University, USA
- Glaudina Loots, Director of Health Innovation, Department of Science and Technology, South Africa
- Robert Zeigler, Director General, International Rice Research Institute (IRRI)
- Yogesh Rajkotia, Founder and Chief Executive Officer, Thinkwell

A key challenge in health research is how to translate research findings into scalable solutions—solutions that not only work in experimental conditions, but also in the field. These solutions should be available, accessible and affordable to those who need them at the time they are needed.

Where 'research' often ends with publications and patents, 'innovation'—whether social or technical—implies the creation of practical solutions, strategies and useful technologies that can help improve the quality and equity of health. The speakers in this plenary session will discuss practical examples and will highlight experiences of what works best and the lessons learned in translating research into innovative and scalable solutions.
10:00 – 11:15
MEETING ROOM 4

TRACK 1
EXPLOITING BIG DATA FROM NATIONAL HEALTH INSURANCE SYSTEMS TO ACHIEVE UNIVERSAL HEALTH GOALS [WHO WPRO]

Moderator: Manju Rani, Senior Technical Officer, Evidence for Health Systems, WHO Regional Office for the Western Pacific (WHO WPRO)

Speakers:
Ruben John Basa, Senior Vice President, Health Finance Policy Sector, Philippine Health Insurance Corporation (PhilHealth)
Jong-heon Park, Senior Research Fellow, Big Data Steering Department, Korea National Health Insurance Service, South Korea
Eunhee Cho, Deputy Assistant, Big Data Steering Department, Korea National Health Insurance Service, South Korea
Hyeonga Park, Big Data Steering Department, Korea National Health Insurance Service, South Korea
Vivian Lin, Director, Division of Health Systems, WHO Regional Office for the Western Pacific (WHO WPRO)

The three largest lower middle-income countries in the Western Pacific Region—China, Philippines and Vietnam—have rapidly increased population health insurance coverage to near-universal levels in recent years.

The enrolment, claims, and cost data submitted by thousands of providers and health facilities for millions of patients to the payers under health insurance systems meets all the three definitional criteria for big data (volume, variety and velocity) and have the potential to revolutionize health care by improving quality, reducing costs, fuelling innovation for treatment and diagnostics. However, this potential is not yet fully realized even in the developed countries. This session will review the current progress and tangible actions required.

10:00 – 11:15
BANQUET HALLS 1-3

TRACK 2
INNOVATION AND TECHNOLOGY IN DISASTER RISK MANAGEMENT

Moderator: Raymund Liboro, Assistant Secretary for Climate Change and Disaster Risk Reduction, Department of Science and Technology, Philippines

Speakers:
Alfredo Mahar Lagmay, Executive Director, Project NOAH, Philippines
Mark Keim, Chief Executive Officer, Disaster Doc, USA
Jonathan Corpus Ong, Lecturer in Media and Communication, University of Leicester, UK
Matthew Cua, Founder and Chief Executive Officer, Skyeye Inc., Philippines
Yantisa Akhadi, Executive Director, Humanitarian OpenStreetMap Team, Indonesia

The role of technology and innovation will be the highlight of this session. The following will be presented: (1) current trends and advancements in innovation and technologies in assessing, identifying, communicating and managing of risks and hazards, (2) experiences of innovations and technologies utilized in recent emergencies/disasters; and (3) recommendations and observations on further development of innovations and technologies for disaster risk management in health.

10:00 – 11:15
MEETING ROOM 2 & 3

TRACK 1
ENHANCING INFRASTRUCTURE FOR RESEARCH AND INNOVATION FOR HEALTH I – TECHNOLOGY HUBS, SCIENCE PARKS, AND MORE

Moderator: Reynaldo Garcia, Senior Faculty, National Institute of Molecular Biology and Biotechnology, University of the Philippines Diliman

Speakers:
David Anthony Jones, Director of Business Development, One Nucleus, United Kingdom
Janekrishna Kanatharana, Vice President, Thailand Science Park
Anurag Mairal, Consulting Associate Professor of Medicine and Director of Global Exchange Program, Stanford University, USA
Krisana Kraisintu, Rector of College of Oriental Medicine and Honorary Dean of Faculty of Pharmacy, Rangsit University, Thailand
Krishna Ravi Srinivas, Consultant, Research and Information System for Developing Countries (RIS), India

The session will focus on the different models and approaches for commercializing and scaling up health research and innovations through technology hubs, science parks, and different innovation-focused mechanisms.
Disasters can have unimaginable impacts on food security, nutrition and the overall welfare of populations, especially the vulnerable ones. The increasing rate of environmental degradation and climate change also brings increasing risk of hunger and under-nutrition. In this session, speakers will examine the nexus between food and nutrition and disaster risk reduction (DRR), highlighting investments and efforts needed in policy, resources and partnerships in order to integrate food security and nutrition measures in disaster risk reduction and resilience building efforts.
11:15 – 12:30
MEETING ROOM 5
INTERNATIONAL RESEARCH COLLABORATIONS AND BROKERAGE – THE CASE OF THE PHILIPPINES FROM THE GLOBAL TO THE LOCAL [GLOBAL ALLIANCE FOR CHRONIC DISEASES AND DEPARTMENT OF SCIENCE AND TECHNOLOGY, PHILIPPINES]

Chair: Celina Escano Gorre, Executive Director, Global Alliance for Chronic Diseases (GACD)

Speakers:
Karen Ann Hipol, Research and Innovation Programme Manager, British Embassy Manila
Fortunato Cristobal, Dean, School of Medicine, Ateneo de Zamboanga University, Philippines
Servando Halili, Jr., Director, Center for Health Behavioral and Social Science, School of Medicine, Ateneo de Zamboanga, Philippines
Liew Kong Cheng, Science & Innovation Officer, British High Commission Singapore

This session examines the development of successful research collaborations from the perspectives of the international funders, national policymaker, local leadership and researcher, and the lessons to be learned and applied in future international collaborations for health research.

11:15 – 12:30
MEETING ROOM 4
THE FUTURE OF INFORMATION FOR HEALTH, EQUITY AND DEVELOPMENT

Moderator: Will Greene, Director of New Markets, mClinica, Singapore

Speakers:
Trish Groves, Editor-in-Chief, British Medical Journal (BMJ) Open
Vibha Varshney, Associate Editor, Down to Earth, Center for Science and Environment, India
Tim Nguyen, Unit Leader, Evidence and Information for Policy-Making, Division of Information, Evidence, Research and Innovation, World Health Office for Europe (WHO EURO)
Nick Perkins, Director, SciDev.Net
James Kaput, Head, Clinical Translation Unit, Nestlé Institute of Health Sciences

This session will examine various scenarios relating to the future dissemination and publishing of information of health research. Firstly, it will discuss the future of publishing with regard to its quality and relevance, with a particular focus on how technology can get research and innovation from low income countries on the global radar. Secondly, it will address the access to information, and not merely by ‘open access’. Finally, the discussion will suggest ways in which future research can reduce diffusion time of better practices and innovations.
13:30 - 14:45

**BANQUET HALLS 1-3**

**TRACK 2**

‘BIG DATA’ IN BIG CITIES: HARNESSING INFORMATION FOR IMPROVING URBAN HEALTH GOVERNANCE AND REDUCING HEALTH INEQUITIES IN MEGACITIES

**Moderator:** Anthony Capon, Director, International Institute for Global Health, United Nations University, Malaysia

**Speakers:**
- Alex Ross, Director, Kobe Center for Urban Health, World Health Organization (WHO)
- Jeffrey Williams, Chairman, Healthcare Information Management Association of the Philippines (HIMOAP)
- Farouk Meralli, Chief Executive Officer, mClinica, Singapore
- Subhojit Dey, Associate Professor, Public Health Foundation of India
- Martin Sepúlveda, IBM Fellow and Vice President, Health Systems and Policy Research, IBM Corporation, USA

This session will examine the role of big data in measuring and reducing health inequities and improving urban health governance in megacities, and how research and innovation can address the gaps and challenges in this urban data revolution.

13:30 - 14:45

**MEETING ROOM 2 & 3**

**TRACK 1**

INCREASING INVESTMENTS FOR INNOVATIVE AND PRACTICAL SOLUTIONS TO PRIORITY HEALTHCARE CHALLENGES

**Moderator:** Rob Terry, Manager, Special Programme for Research and Training in Tropical Diseases (TDR), World Health Organization (WHO)

**Speakers:**
- Ajay Gautam, Executive Director and Head of Collaborations Asia Pacific Emerging Markets, Astra Zeneca
- Ryan Bethencourt, Co-Founder, Berkeley Biolabs, USA
- Maria Odelia Arroyo, Chief Executive Officer, Hybridigm Consulting, Philippines
- Karen Ann Hipol, Research and Innovation Programme Manager, British Embassy Manila
- Santiago Lardizabal, Physician Entrepreneur, Arizona Tech Investors
- Peter Jager, Senior Advisor for Government Relations, Novartis International AG

This session will explore different ways to increase investments in innovative and practical solutions to health challenges affecting LMICs. Obstacles to identifying and financing potentially groundbreaking and scalable health solutions—such as paper diagnostics, vaccines not requiring cold-chain as well as point-of-care diagnostics, disease prevention and therapeutic innovation, as well as the role of impact investment, crowdfunding, philanthropreneurs, different incentive-based models and microfinancing, will be discussed.

11:15 – 12:30

**MEETING ROOM 6**

**ORAL ABSTRACT PRESENTATIONS**

**Moderator:** Mario Villaverde, Associate Dean, Ateneo School of Government, Ateneo de Manila University, Philippines

**Session 3**
- Celso Pagatpatan, Jr., Ateneo de Manila University, Philippines (Enhancing public participation effectiveness: what works, for whom, in what circumstances and why?)
- Bhaskar Purohit, Public Health Foundation India (Recruitment, placement and transfer policies and practices for government doctors in India: are they people centric?)
- Ludivina Porticos, University of the Immaculate Conception, Philippines (Assessment of the extent of implementation of standards and procedures for water safety in the Philippines)
- Oscar Juan Lanza, Justicia Salud Desarrollo (Bolivia) (Bolivia - health reforms: people absent as centre of research and innovation for health?)

**Session 4**
- Rachel Lynn Belandres, University of Asia and the Pacific, Philippines (Policy simulation of the Aquino health agenda in the Philippines)
- Shailender Kumar, Institute for Studies in Industrial Development (ISID), New Delhi (Does health insurance promote healthcare access and provide financial protection? Empirical evidences from India)
- Mel Lorenzo Accad, University of the Philippines, School of Economics (Does convergence of conditional cash transfer and socialized health insurance induce outpatient care utilization for illness/injury?)
- Alice Merry, International Labour Organization, Impact Insurance Facility (Extending universal health coverage for the informal sector in Philippines)
- Karlo Paolo Paredes, Seoul National University, Korea (Impact of extending social health insurance for the poor on facility-based deliveries in the Philippines)
MEDICAL JOURNALS, SOCIAL ACCOUNTABILITY AND
THE DEMOCRATIZATION OF KNOWLEDGE [ASIA PACIFIC
ASSOCIATION OF MEDICAL EDITORS]

Moderator: Dada Lorenzana-Santiago, Anchor/TV Host, PTV-4, Philippines

Speakers:
Jose Florencio Lapeña, President, Asia Pacific Association of Medical Editors (APAME)
Martin Delahunty, Global Head, Nature Partner Journals, United Kingdom
Trish Groves, Editor-in-Chief, British Medical Journal (BMJ) Open
Carel IJsselmuiden, Executive Director, Council on Health Research for Development (COHRED)

The WHO Constitution “enshrines the highest attainable standard of health as a fundamental right of every human being. The right to health includes access to timely, acceptable, and affordable health care of appropriate quality...as well as the underlying determinants of health, such as...access to health-related education and information.” While there is a growing momentum towards free (and open) access to research – what are the challenges and barriers, and how might these be overcome? Social accountability is everyone’s responsibility-- are developed country researchers and journals particularly accountable to research participants in LMICs that also provide resources, raw materials, and markets for research outcomes and products? Representatives from top-tier and LMIC journals will discuss these issues in the context of availability and accessibility of health information for all.
ORAL ABSTRACT PRESENTATIONS

Session 5

Sae Ochi, Internal Medicine, Soma Central Hospital, Japan (What is health impact caused by a nuclear accident?)

Daniella Louise Santiago, Health Sciences, Ateneo de Manila University, Philippines, (Haiyan hope: a case-control study on the association of social capital to under-5 malnutrition in post-Haiyan Roxas City, Capiz)

Bernadette Joy Almirol, Epidemiology and Biostatistics, University of the Philippines Manila, Philippines (Prevalence of psychosocial distress among flood victims in selected urban barangays in Pasay City)

Lilibeth Taa, SEAMEO INNOTECH (Southeast Asian Ministers of Education Organization Regional Center for Educational Innovation and Technology), Learning Management Office (Capacity building for safe and healthy schools through flexible learning solutions)

Jose Manuel Rodriguez-Llanes, CRED Centre for Research on the Epidemiology of Disasters (Promoting psychological resilience in disaster and conflict: review of the factors that matter)

Emmanuel Maphorogo, Johannesburg City Parks and Zoo, (Mining environmental pollution and public health challenges in Johannesburg)

Session 6

Frances Edillo, University of San Carlos, Philippines (The genetic structure, dengue viruses, and seasonal factor of aedes aegypti population in Cebu City, Philippines)

Bernadeth Gerodias, Southern Philippines Medical Center, Women and Children Protection Unit and HIV-AIDS Core Team Clinic (Sexual practices among male-to-female-transgender persons in prostitution)

Nagesh N. Borse, USAID, USA (USAID's effort in development and introduction of microbicides for women to reduce the risk of HIV - USAID tactics - translational research activities to accelerate the development and introduction of potential microbicide candidates)

Maylin Palatino, University of the Philippines Manila (Association between leptospirosis-related knowledge and practices of male pedicab drivers in some areas in Manila City)

Almira Daguman, United Laboratories, Inc., Manila, Philippines (Comparative screening for latent tuberculosis infection among Filipino healthcare workers using quantiferon tb gold in-tube and tuberculin skin test)

This session will explore how technology and social innovations can be used to improve transparency and accountability in health systems, and improve access to care and support health innovations. Issues concerning sharing of data, access to holders of big data sets, synergising and managing data services, and confidentiality and privacy will be discussed.
14:45 - 16:00
MEETING ROOM 4

“IT’S NOT JUST THE MONEY!” SHARING RISKS AND REWARDS TO MAXIMIZE THE POTENTIAL OF IP

Moderator: Maria Odelia Arroyo, Chief Executive Officer, Hybridigm Consulting, Philippines

Speakers:
Anatole Krattiger, Director of Global Challenges Division, World Intellectual Property Organization (WIPO)
Santiago Lardizabal, Physician Entrepreneur, Arizona Tech Investors
Gonzalo Serafica, Co-founder, Xylos Corporation, USA
Amelou Lim, Intellectual Property Rights Specialist V, Intellectual Property Office of the Philippines (IPOPHIL)
Peter Jager, Senior Advisor for Government Relations, Novartis International AG

This session will explore new models and applications of the Intellectual Property (IP) system that seek to incentivize greater R&D investment for neglected diseases and health priority issues affecting LMICs, to nurture innovation, and to increase access to new health solutions.

14:45 - 16:00
MEETING ROOM 5

CAPACITY-BUILDING STRATEGIES TO IMPROVE DISSEMINATION OF RESEARCH AND INNOVATION IN AND FROM LMICS: IMPACT VERSUS IMPACT FACTOR [ASIA PACIFIC ASSOCIATION OF MEDICAL EDITORS]

Moderator: Trish Groves, Editor-in-Chief, British Medical Journal (BMJ) Open

Speakers:
Martin Delahunty, Global Head, Nature Partner Journals, UK
Charles Raby, Technical Officer, Information Management & Dissemination, World Health Organization South-East Asia Region (WHO SEARO)
Marie Villemin Partow, Publications Officer, World Health Organization Western Pacific Region Office (WHO WPRO)
Oh Hoon Kwon, Chair, Ad Hoc Committee, APAMED Central

Experts will offer solutions for improving health research and innovation in LMICs that is often overlooked in established indices of scientific and medical publications and journals, whilst new and emerging platforms struggle to find resources and compete. New partnerships, initiatives and schemes that seek to strengthen and enhance newly emerging sources of research in LMICs and showcase different strategies for collaboration between large and small organizations will be examined. Several novel ways to increase the visibility of authors to share their work through non-traditional modes of publication such as the internet and social media will be explored.
16:30 – 17:45
BANQUET
HALLS 1-3

TRACK 2
ENHANCING RESILIENCE IN TIMES OF CRISIS AND CATASTROPHE [UNIVERSITY OF THE PHILIPPINES MANILA AND CITIZENS’ NETWORK FOR PSYCHOSOCIAL RESPONSE]

Moderator: June Pagaduan-Lopez, Convenor, Citizens’ Network for Psychosocial Response, Philippines

Speakers:
Rose Bautista, Advocate, Citizens’ Network for Psychosocial Response, Philippines
Ma. Lourdes Arellano-Carandang, Founder, President, MLAC Institute for Psychosocial Services, Inc.
Mae Quesada-Medina, Advocate, Citizens’ Network for Psychosocial Response, Philippines
Mae Quesada-Medina, Advocate, Citizens’ Network for Psychosocial Response, Philippines
Nephtaly Joel Botor, Advocate, Citizens’ Network for Psychosocial Response, Philippines

The human dimension of the impacts of disasters, often missed in disaster risk reduction and response, is a significant point to reflect and discuss within the DRRM discourse. This panel presentation, facilitated by the Citizens’ Network for Psychosocial Response (CNetPSR), is geared towards addressing this gap and will orient the audience to an array of issues, practices and directions in enhancing resilience among individuals and families in disaster-stricken communities. Ultimately, it lays down the agenda towards integrating mental health and psychosocial support (MHPSS) in the existing DRRM planning and policy.

14:45 - 16:00
MEETING
ROOM 6

TRACK 2
NUTRIENTS REQUIREMENT AND FOOD INTAKE IN SOUTHEAST ASIA: RESEARCH GAPS AND POLICY IMPLICATIONS [INTERNATIONAL LIFE SCIENCES INSTITUTE]

Moderator: Corazon Barba, Professor Emeritus, University of the Philippines Los Baños

Speakers:
Sofia Amarra, Deputy Director, International Life Sciences Institute (ILSI) SEAsia Region, Singapore
Geoffry Smith, President, International Life Sciences Institute (ILSI) SEAsia Region, Singapore
Khor Geok Lin, Professor Emeritus, Universiti Putra, Malaysia

This session will showcase the experiences of three Asian megacities’ work on health promotion, NCD prevention and control; all the while, emphasizing how these efforts link to the Sustainable Development Goals (SDGs). Insights and lessons learned that can be applied to other urban areas will be identified and discussed.

Key questions to be answered in this session include: What are the policies and programs of megacities that promote health and address NCDs? What are the challenges and opportunities to mobilizing support for health promotion and NCD prevention and control in megacities? How can action in megacities contribute to the attainment of the SDGs?

58
59
THE NETWORK APPROACH TO STRENGTHENING HEALTH SYSTEMS RESEARCH CAPACITY: EXPERIENCES FROM THE GLOBAL SOUTH [FUTURE HEALTH SYSTEMS]

**Chair:** Nasreen Jessani, *Consultant*, Johns Hopkins University School of Public Health

**Speakers:**
- Chrispus Mayora, *Lecturer*, Makerere University School of Public Health - Africa Hub, Future Health Systems
- Rosanna Rorstrom, *Research Assistant*, Karolinska Institutet, Sweden
- Ermin Erasmus, Wits University, South Africa
- Surekha Garimella, *Senior Scientist*, Public Health Foundation of India

“LMIC-led” networked consortia have emerged in recent years as a novel attempt to develop health systems research (HSR) capacity. They are intended as a means of harnessing varied organizational strengths and establishing more sustained country capacity for HSR. This talk show inspired panel session invokes consortia from Sub-Saharan Africa and Asia to share the diverse aspects of their approaches – from governance, to priority setting, to donor negotiations, and more – and to debate poignant questions around implementation challenges and long-term sustainability.

HEALTH POLICY AND SYSTEMS RESEARCH: BRINGING RESEARCH AND INNOVATION TO PEOPLE [ALLIANCE FOR HEALTH POLICY AND SYSTEMS RESEARCH]

**Speakers:**
- Abdul Ghaffar, *Executive Director*, Alliance for Health Policy and Systems Research, World Health Organization (WHO)
- Zubin Shroff, *Technical Officer*, Alliance for Health Policy and Systems Research, World Health Organization (WHO)

This interactive session will sensitize policy-makers and researchers about the role of health policy & systems research (HPSR) in increasing the effectiveness of research and innovation. HPSR illustrates how health policies and systems interact and shape each other and influence health outcomes. It explains why interventions and policies fail to achieve their desired goals and what can be done to address these. The session will engage audiences around issues of financial resources for HPSR, capacity strengthening, and HPSR to enhance the effectiveness of medical and technological innovations.
Day 4 Thursday, 27 August

08:30 – 09:45
Meeting Room 2 & 3

Increasing Public Investments for Health Research, Generating Evidence for Policy-Making [Department of Health, Philippines]

Moderator: Lilibeth David, Director IV, Health Policy Development and Planning Bureau, Department of Health (DOH), Philippines

Speakers:
Ernesto Domingo, Chairperson, Research Reference Hub Executive Board (RRH-EB), Department of Health (DOH), Philippines
Jaime Montoya, Executive Director, Department of Science and Technology - Philippine Council for Health Research and Development (DOST-PCHRD)
Anna Melissa Guerrero, Division Chief, Pharmaceutical Division, Department of Health (DOH), Philippines
Dale Huntington, Director, Asia Pacific Observatory on Health Systems and Policies (APO), World Health Organization, Western Pacific Regional Office (WHO WPRO)
Jesus Sarol, Jr., Professor, National Teacher Training Center for the Health Professions, University of the Philippines Manila

Increasing investment for health research is challenging, and mobilizing public resources for health research is even more difficult. In a bold move, the Department of Health pooled 2% of the operating budget of all its offices for research and capacity development. This critical direction was complemented by the creation of the Research Reference Hub (RRH), a multi-agency body which provides the governance structure and mechanism for collaboration with other government research institutions in pursuing better management of health research system in the country.

The session will highlight the achievements and challenges of this initiative. It will also underscore the voices of various stakeholders in moving this program forward.

08:30 – 09:45
Meeting Room 4

Reshaping Healthcare with Social Media [University of the Philippines' Medical Informatics Unit]

Moderator: Narciso Tapia, Training Specialist IV, Vicente Sotto Memorial Medical Center, Philippines

Speakers:
Helen Madamba, Associate Professor I, College of Medicine, Cebu Doctors University, Philippines
Iris Thiele Isip-Tan, Professor III, University of the Philippines Manila
Marc Smith, Director, Social Media Research Foundation, USA

Conversations in healthcare are happening on social media. While patients have embraced this platform, many healthcare professionals are reluctant to engage with it. This session will discuss ways of using social media for health care, health professions education and health-related research.
8:30 – 09:45

MEETING ROOM 6

ORAL ABSTRACT PRESENTATIONS

Session 7

Victor Mukonka, Copperbelt University, School of Medicine, Zambia (Addressing hidden barriers to institutional deliveries - a key intervention for reducing maternal mortality in rural Zambia)

Chithramali Rodrigo, Epidemiology Unit, Ministry of Health, Sri Lanka (Birth preparedness, complication readiness and associated factors among pregnant women attending antenatal clinics at medical officer of health (MOH) area Padukka)

Anteneh Asefa, School of Public Health, Ethiopia (Potential contributors to the low performance of prevention of mother-to-child transmission (PMTCT) of HIV programs in rural Ethiopia: health systems perspective)

Marian Theresia Valera, Independent M&E Consultant, Philippines (Determinants of maternal health care utilization among beneficiaries of conditional cash incentives: evidence from a post-disaster setting)

Paul Yonga, Fountain Health Care Ltd/Fountain Hospital, Kenya (Knowledge and uptake of modern contraceptive methods among post-caesarean section patients in an urban hospital in Eldoret, Kenya)

Maria Luisa Daroy, St. Luke's Medical Center, Philippines (Disease profiling in Asian Filipinos)

Session 8

Kimberly Marie Develos, University of the Immaculate Conception, Davao City, Philippines (Detection of chloramphenicol residues in retailed chicken in Davao City public markets)

Tarang Mishra, Narotam Sekhsaria Foundation, Mumbai, India (A people based nutrition services-a rights based approach to improve government services in Maharashtra, India)

Charina Javier, Food and Nutrition Research Institute, Department of Science and Technology, Philippines (Inequality of energy and protein adequacy within the Filipino household)

Leah Perlas, Food and Nutrition Research Institute, Department of Science and Technology, Philippines (Iodine deficiency disorder (IDD) trends among Filipinos: 1998 to 2013)

Glenda Azaña, Food and Nutrition Research Institute, Department of Science and Technology, Philippines (An intervention strategy for underweight Filipino young children: complementary feeding and nutrition education)

8:30 – 09:45

MEETING ROOM 5

TRACK 2

TRAINING OF DISASTER SITUATION REPORT FROM VOICES OF SURVIVORS [UNIVERSITY OF KOCHI AND ATENEO DE MANILA UNIVERSITY]

Chairs:
Ma. Regina Estuar, Associate Assistant Professor, School of Science & Engineering, Ateneo de Manila University, Philippines
Sakiko Kanbara, Associate Professor, University of Kochi, Japan

Speakers:
Marlene De Leon, Assistant Professor, School of Science & Engineering, Ateneo de Manila University, Philippines
John Noel Victorino, Graduate Student, School of Science & Engineering, Ateneo de Manila University, Philippines
Jhoanna Isla, Graduate Student, School of Science & Engineering, Ateneo de Manila University, Philippines
John Clifford Rosales, Graduate Student, School of Science & Engineering, Ateneo de Manila University, Philippines
Mami Nojima, Graduate Student, University of Kochi, Japan

Various ICT solutions are available to provide real-time hazard information to the public as part of disaster awareness and preparedness. However, knowledge about impending hazard is not sufficient as there are other factors that should be considered to provide a more complete picture of the emerging threats. In this workshop, participants will have an opportunity to understand disaster in a multi-dimensional scale, with focus on human dimension and human security. The workshop provides opportunities for hands-on work on using ebayanihan application in simulating past disaster scenarios. Participants will be shown how to perform vulnerability assessments and maintain multi-sectional agility in responding to an array of unexpected health insecurity issues.

8:30 – 09:45

D 216

WHO STRATEGY ON RESEARCH FOR HEALTH
(BY INVITATION)
### LOCAL AND INTERNATIONAL NETWORKS – WHAT WORKS BEST FOR GLOBAL HEALTH?

**Moderator:** Mary Ann Lansang, Section Chief, Infectious Diseases Section, University of the Philippines Manila-Philippine General Hospital (UP-PGH)

**Speakers:**
- Garry Aslanyan, Manager for Partnerships and Governance, Special Programme for Research and Training in Tropical Medicine (TDR), World Health Organization (WHO)
- Solomon Nwaka, Executive Director, African Network for Drugs and Diagnostics Innovation (ANDI)
- Cristina Torres, Coordinator, Forum for Ethical Research Committee in Asia and Western Pacific Region (FERCAP)
- Nancy Lee, Senior Policy Adviser, Wellcome Trust

The session will focus on research networks and their contributions to capacity building. Building a macro environment for supporting research and innovation, managing government budgets better, passing relevant laws and policies will be discussed.

### THE BUILT ENVIRONMENT IN MEGACITIES: A NEW SPACE FOR INNOVATION, RESEARCH AND DESIGN FOR HEALTH

**Moderator:** Mojgan Sami, Professor, University of California Irvine (UCI), USA

**Speakers:**
- Anthony Capon, Director, International Institute for Global Health, United Nations University, Malaysia
- Felino Palafox, Jr., Principal Architect-Urban Planner and Founding Partner, Palafox Associates, Philippines
- Arnel Paciano Casanova, President and Chief Executive Officer, Bases Conversion and Development Authority, Philippines
- Reector: Antonio Miguel Dans, President, Asia Pacific Center for Evidence-Based Medicine, Philippines

The session will tackle lessons and visions for urban design to promote health and equity in mega cities.

### EXERCISE IS MEDICINE: THE SCIENCE BEHIND THE MOVEMENT

**Moderator:** Nina Castillo-Carandang, Social Scientist & Assistant Department Chair, Department of Clinical Epidemiology, University of the Philippines, Manila

**Speakers:**
- Rodolfo Florentino, Chairman-President, Nutrition Foundation of the Philippines
- Rosa Allyn Sy, Head, Section of Endocrinology, Diabetes, Metabolism and Nutrition of Cardinal Santos Medical Center, Philippines
- Edgardo Juan Tolentino Jr., Secretary, Philippine Association for the Study of Overweight & Obesity (PASOO)
- Hercules Callanta, President, Strength and Conditioning, Inc., Philippines

Non-communicable diseases (NCDs) are fast-growing public health concern both in developed and developing countries. The majority of NCDs are linked by common preventable risk factors, among which are physical inactivity brought about by modernization seen most commonly in mega-cities. Organized by the Philippine Association for the Study of Overweight and Obesity (PASOO), this session will explore the scientific evidence on the benefits of exercise and physical activity for the prevention and management of NCDs, particularly diabetes, cardiac disease, hypertension, dyslipidemia, and depression. Strategies by which exercise and physical activity could be effectively promoted to health care practitioners and the general population will also be discussed.
11:30 - 12:30
RECEPTION HALL

Plenary: Call to Action

Moderator: Jaime Montoya, Executive Director, Department of Science and Technology - Philippine Council for Health Research and Development (DOST- PCHRD)

Reading of the New Leaders for Health Statement

Announcement of Winners
Forum 2015 Film Festival
Forum 2015 IT4Health competition
Forum 2015 Global Health Debates

Song Performance: UP Madrigal Singers

Speakers:
Carel IJsselmuiden, Executive Director, Council on Health Research for Development (COHRED)

Mario Montejo, Secretary, Department of Science and Technology (DOST), Philippines

Janette Loreto-Garin, Secretary, Department of Health (DOH), Philippines

Gelia Castillo, National Scientist, Academician, National Academy of Science and Technology, Department of Science and Technology (DOST), Philippines

12:30 - 12:35
RECEPTION HALL

Closing Remarks

Amelia Guevara, Undersecretary for Research and Development, Department of Science and Technology (DOST), Philippines