



HOSTED BY



IANPHI Annual Meeting – Program

ADVANCING PUBLIC HEALTH, RESILIENCE AND SUSTAINABILITY

Kigali, Rwanda | February 7-8, 2024

Background

Global understanding of the importance of public health has increased significantly following the COVID-19 pandemic. There is now an opportunity to advance public health, drawing on the political commitment and resources mobilized to strengthen health security and 'build back better'. A key objective in building back better will be to increase system resilience and build sustainability, which will be critically important given the hazards to health posed by climate change and resulting extreme weather events.

This IANPHI Annual Meeting will be an opportunity for IANPHI Members to share their experience of advancing public health at the national and local level, and to discuss progress needed nationally and globally to support that action.

The theme of advancing public health will be used to reflect on the global impetus to strengthen collaborative surveillance and to consider the new tools and mechanisms to do that, such as strengthened international pathogen surveillance network (IPSN), strengthened data and analytics for public health, through the WHO Hub for Pandemic and Epidemic Intelligence, and new funding mechanisms, such as the Pandemic Fund.

The theme of resilience will consider the institutional and workforce needs for more resilient health systems, considering current efforts to develop the public health and emergency workforce and increase the capacity of National Public Health Institutes (NPHIs) and health systems to deliver the Essential Public Health Functions (EPHFs).

Under the theme of sustainability, we will discuss climate change and its impact and address the intractable problem of health inequity and of national and international efforts to ensure public health systems address inequalities, which is essential for sustainability.

Objectives of the IANPHI Annual Meeting

1. To build a shared understanding of national and international efforts to advance public health, strengthen collaborative surveillance and to make effective use of new tools and resources for public health system strengthening.
2. To share experience of current system capability to deliver the EPHFs and understand how global initiatives such as the Roadmap for the Public Health and Emergency Workforce might be used to increase both NPHIs and workforce capacity.
3. To discuss the need for and approach to better understanding the threats posed by climate change and increasing inequity and consider the role and future technical work of IANPHI in supporting members with evidence and peer support to strengthen national response to these issues.

Hours in Kigali Time	Day 1: Wednesday, February 7 <i>Join virtually the sessions of Day 1 by clicking here</i>
9 :15 - 9:45 am	Badges Pick-up
10:00 - 10:30 am	<p style="text-align: center;">SESSION 1: OPENING SESSION</p> <p style="text-align: center;"><i><u>Objectives of the session:</u></i></p> <p><i>The session will introduce the Rwanda Public Health System, current opportunities, and challenges, and emphasizing the annual meeting theme's relevance. It will also encourage participants to share their experiences. Additionally, speakers will offer insight into the regional context, showcasing how regional initiatives align with national efforts and contribute to global actions. Lastly, an overview of IANPHI's recent and upcoming priorities will be provided, emphasizing its role in bridging global, regional, and national efforts, with a focus on collaborative surveillance, workforce development, post-pandemic resilience, and sustainability and equity initiatives.</i></p> <p>The session will be moderated by Prof. Claude Mambo Muvunyi, Director General, Rwanda Biomedical Centre (RBC), Rwanda</p> <p>Introductionary speeches Prof. Claude Mambo Muvunyi, & Prof. Duncan Selbie, IANPHI President</p> <p>Opening remarks from WHO Country Representative Rwanda Dr. Brian Chirombo, WHO Country Representative, Rwanda</p> <p>Keynote on the rapid developments on the continent and at Africa CDC – Highlights of the 2023 Conference on Public Health in Africa Dr. Raji Tajudeen, Head of Division Public Health Institutes and Research, on behalf of H.E. Dr. Jean Kaseya, Director General, Africa CDC</p>

10:30 - 11:00 am	Coffee Break
11:00 - 11:10 am	<p style="text-align: center;">RWANDA PUBLIC HEALTH SYSTEM, CURRENT OPPORTUNITIES AND CHALLENGES</p> <p>Dr. Sabin Nsanzimana, Minister of Health, Rwanda</p>
11:10 - 11:30 am	Group Picture
11:30 - 1:00 pm	<p style="text-align: center;">SESSION 2: BUILDING RESILIENT HEALTH SYSTEMS THROUGH STRONGER INSTITUTIONS AND WORKFORCE TO DELIVER THE EPHFs</p> <p style="text-align: center;"><i>Objectives of the session:</i></p> <p><i>This session aims to share goals of the IANPHI Partnership with the World Health Organization (WHO), focusing on enhancing public health capacity. It will allow presentation and discussions on the Roadmap to build the public health and emergency workforce, and the process to define the EPHFs. The session will also highlight regional initiatives in Africa and the Eastern Mediterranean Region to build capacity and emergency response capability. Lastly, it will offer a platform for countries to share their experiences.</i></p> <p><i>The session will be moderated by</i> Dr. Theresa Tam, Chief Public Health Officer, Public Health Agency of Canada (PHAC), & Prof. Neil Squires, Director of Global Operations, UK Health Security Agency (UKHSA), United Kingdom England</p> <p><i>EPHFs as comprehensive approach to strengthening public health and services</i> Dr. Sohel Saikat, Senior Advisor Primary Health Care and Lead Health Systems Resilience and EPHFs, WHO</p> <p><i>Setting out the WHO Roadmap to build the public health and emergency workforce and the important role that NPHIs play</i> Dr. Khassoum Dialo, Coordinator for Data, Evidence and Knowledge Management, WHO</p> <p><i>The role of schools of public health, working with NPHIs to train the Public Health Workforce of the future</i> Dr. Laura Magaña, President and CEO, Association of Schools and Programs of Public Health (ASPPH) & Global Network for Academic Public Health (GNAPH), United States</p> <p><i>Working with Ministries of Health and NPHIs to build consensus on the EPHFs</i> Dr. Fethiye Gulin Gedik, Coordinator Health Workforce, WHO Regional Office for the Eastern Mediterranean (WHO EMRO)</p> <p><i>Strengthening NPHIs and emergency workforce capacity in Africa</i> Dr. Raji Tajudeen, Head of Division Public Health Institutes and Research, Africa CDC</p>

	<p>EU Team Europe Initiative on strengthening NPHIs Dr. Anders Tegnell, State Epidemiologist, Public Health Agency of Sweden, & Diana Van Daele, Programme Officer, Directorate-General for International Partnerships, European Commission</p> <p>South Africa's experience – Reform of the public health system and building epidemiology capacities Dr. Natalie Mayet, Deputy Director, National Institute for Communicable Diseases (NICD), South Africa</p> <p>Panel discussion</p>
1:00 - 2:00 pm	Lunch
2:00 - 3:30 pm	<p>SESSION 3: ADVANCING PUBLIC HEALTH – DIGITAL TECHNOLOGIES AND ARTIFICIAL INTELLIGENCE</p> <p><i>Objectives of the session:</i></p> <p><i>The challenges for public health are huge, but so are the opportunities. This session will address new digital technologies available for NPHIs with a particular focus on Artificial Intelligence (AI). Three key questions to be addressed are:</i></p> <ul style="list-style-type: none"> • <i>What are the potential and perils of AI for public health?</i> • <i>How are concrete AI-powered technologies utilized today and what are the experiences so far?</i> • <i>What should be the next steps for NPHIs to get ready, and should we move fast or slow?</i> <p>The session will be moderated by Dr. Trygve Ottersen, Executive Director, Norwegian Institute of Public Health (FHI), and Chair of the IANPHI European Regional Network</p> <p>Introductionary speech Dr. Trygve Ottersen</p> <p>Panelists' introductory statements Dr. Rose Nakasi, Researcher, AI Lab, Makerere University, Uganda</p> <p>Dr. Eric Remera, Division Manager, Research, Innovation and Data Science and Senior Researcher, RBC, Rwanda</p> <p>Prof. Dr. Lothar Wieler, Head of the Chair, Professor for Digital Global Public Health, Hasso-Plattner-Institut, Germany</p> <p>Open discussion and reflections from the audience</p>
3:30 - 4:00 pm	Coffee Break

4:00 - 5:30 pm	<p>SESSION 4: SUSTAINABILITY – CLIMATE CHANGE AND PUBLIC HEALTH</p> <p><i>Objectives of session:</i></p> <p><i>The IANPHI Climate Change and Public Health Committee will present its work in line with the Roadmap that was launched in 2021. Following this presentation, member institutes will share their experience and work on the topic of climate change and health and will discuss the different roles institutes can play in advocating to adapt to climate change. The session will contribute to the general meeting objectives by building an understanding of national and international efforts made to advance public health, strengthen collaborative surveillance and make use of new tools and resources relating to climate change as well as providing an opportunity to share experience of different current system capability.</i></p> <p>The session will be moderated by Dr. Sofia Viegas, Deputy Director, National Institute of Health, Mozambique</p> <p>Introductionary speech Prof. Aamer Ikram, IANPHI Executive Board Strategic Adviser</p> <p>Presentation of the IANPHI Climate Change and Public Health Committee and its work Dr. Sébastien Denys, Director of the Environmental and Occupational Health Division, Santé publique France (SpF), and Chair of the IANPHI Thematic Committee on Climate Change and Public Health, France</p> <p>Presentation of the ENBEL project Dr. Sonja Myhre, Senior Advisor, FHI, Norway</p> <p>Presentation of the German Status Report on Climate Change and Health Dr. Kirsten Kelleher & Dr. Martin Mlinarić, Research Associates, Office for Climate Change and Health, Unit Health Reporting, RKI, Germany</p> <p>Organization and experiences in planning and implementing work relating to climate change and public health in India at the National Centre for Disease Control (NCDC) Dr. Aakash Shrivastava, Additional Director and Head, National Programme on Climate Change and Human Health, & Dr. Purvi Patel, Senior Consultant, National Programme on Climate Change and Human Health, NCDC, India</p> <p>Closing thoughts and remarks Dr. Sébastien Denys</p>
5:30 - 6:00 pm	PRESENTATION OF THE FIRST VERSION OF THE KIGALI STATEMENT

Departure from the hotel at 6:45 pm	Social Dinner
Hours in Kigali Time	Day 2: Thursday, February 8 Join virtually the sessions of Day 2 by clicking here
9:00 - 10:00 am	<p style="text-align: center;">EXCEPTIONAL GENERAL ASSEMBLY</p> <p>The session will be moderated by Prof. Duncan Selbie, IANPHI President, & Anne-Catherine Viso, IANPHI Secretary General</p>
10:00 - 11:30 am	<p style="text-align: center;">SESSION 5: ADVANCING PUBLIC HEALTH – STRENGTHENING COLLABORATION FOR SURVEILLANCE AND RESPONSE</p> <p style="text-align: center;"><i>Objectives of session:</i></p> <p style="text-align: center;"><i>This session has four objectives:</i></p> <ul style="list-style-type: none"> • <i>To build a shared understanding of national, regional and global initiatives to strengthen collaboration for preparedness and response through strengthening collaborative surveillance and global and regional response (Global Health Emergency Corps and Africa Volunteer Health Corps) and to consider the link of these initiatives to national pandemic preparedness</i> • <i>To understand the objectives of global and regional approaches to building preparedness and response capacity, such as the Global Health Emergency Corp, Collaborative Surveillance, and consider the contribution of these initiatives in strengthening NPHI's capacity and capabilities</i> <ul style="list-style-type: none"> • <i>To consider what makes a successful pandemic fund application</i> • <i>To consider the role of NPHI's in supporting preparedness and response approaches</i> <p>The session will be moderated by Dr. Johanna Hanefeld, Vice President, RKI, Germany, & Dr. Natalie Mayet, Deputy Director, NICD, South Africa</p> <p>Introductionary speeches Dr. Johanna Hanefeld, & Dr. Natalie Mayet</p> <p>Collaborative Surveillance and IPSN – The evolution of the idea of collaborative surveillance and the WHO Hub for Pandemic and Epidemic Intelligence Sara Hersey, Director of Collaborative Intelligence, Division of Health Emergency Intelligence and Surveillance Systems (WSE)</p> <p>Building emergency response capacity – The objectives of the Global Health Emergency Corps (GHEC) Dr. Scott Dowell, Senior Advisor of the Global Health Emergency Corps, WHO</p>

	<p>Regional support to build surveillance and emergency response capacity in Africa, including descriptions of PHEOC and AVoHC Dr. Raji Tajudeen, Head of Division Public Health Institutes and Research, Africa CDC</p> <p>Preparing for future threats – How CARPHA plans to use its Pandemic Funds to support countries in the Caribbean prepare for future pandemic threats Dr. Joy St. John, Executive Director, Caribbean Public Health Agency (CARPHA), Trinidad and Tobago</p> <p>Pakistan’s strengthening of Integrated Disease Surveillance (IDS) - Case study of key steps taken by Pakistan to strengthen IDS and lessons Prof. Aamer Ikram, IANPHI Executive Board Strategic Adviser</p> <p>The UK’s development of a Centre for Pandemic Preparedness and the link to global initiatives Prof. Steven Riley, Director General of Data, Analytics and Surveillance, UKHSA, United Kingdom England</p> <p>Panel discussion</p> <p>Closing thoughts and remarks Dr. Johanna Hanefeld, & Dr. Natalie Mayet</p>
11:30 - 12:00 am	Coffee Break
12:00 - 1:00 pm	<p style="text-align: center;">REGIONAL NETWORKS' MEETINGS</p> <p>The session will be moderated by the Chairs and the Vice-Chair of each IANPHI Regional Network. The name of the rooms for each meeting will be announced by email.</p>
1:00 - 2:00 pm	Lunch
2:00 - 3:30 pm	<p style="text-align: center;">SESSION 6: RESILIENCE – STRENGTHENING HEALTH SYSTEM EQUITY AND TACKLING INEQUALITIES</p> <p style="text-align: center;"><u>Objectives of session:</u></p> <p><i>This session's objectives are to provide a global perspective on inequity, exemplifying its impact with country cases, particularly focusing on the disproportionate effects of diseases such as COVID-19 on marginalized populations. The session will also delve into IANPHI's initiatives on inequity, highlighting emerging themes and potential areas for collective action, including working group activities and a call for new members. Furthermore, it aims to report on the Latin America Health Equity Working Group workshop and explore the possibility of replicating similar workshops in other regions.</i></p>

	<p>The session will be moderated by Shelly Bratton, Lead NPHI Program, U.S. CDC</p> <p>Topics of conversation amongst speakers and the audience will include:</p> <ul style="list-style-type: none"> • Provide a global context and country examples of inequity and its impact • Describe the work of IANPHI on inequity and set emerging themes and potential areas for collective actions • Latin America health equity work <p><u>Speakers:</u></p> <p>Dr. Sofia Viegas, Deputy Director, National Institute of Health, Mozambique</p> <p>Dr. Gerry Eijkemans, Director Social and Environmental Determinants for Health Equity, Pan American Health Organization (PAHO)</p> <p>Dr. Carlos Andrés Castañeda-Orjuela, Director, Observatorio Nacional de Salud, Colombia</p> <p>Prof. Felix Rosenberg, Director of Itaborai Forum: Politics, Science and Culture in Health, Brazil's Fundação Oswaldo Cruz (Fiocruz), Brazil, and Co-Chair of the IANPHI Thematic Committee on Social and Public Health Inequalities</p> <p>Dr. Raji Tajudeen, Head of Division Public Health Institutes and Research, Africa CDC</p> <p>Dr. Vikas Kapil, Chief Medical Officer, U.S. CDC</p>
3:30 - 4:00 pm	Coffee Break
4:00 - 4:45 pm	<p style="text-align: center;">SESSION 7: CLOSING SESSION</p> <p>The session will be moderated by Dr. Alex Riolexus Ario, Director, National Institute of Public Health, Uganda</p> <p>Presentation of the Kigali Statement Prof. Claude Muvunyi, Director General, RBC, Rwanda</p> <p>Presentation of the host of the 2025 IANPHI Annual Meeting Dr. Sofia Viegas, Deputy Director, National Institute of Health, Mozambique</p> <p>Conclusion of the 2023 IANPHI Annual Meeting Prof. Duncan Selbie, IANPHI President</p>
5:00 pm	Farewell Drinks