

COP26 Health Pavilion events

Tuesday, November 2

Event title: Climate Classroom: Climate Change Negotiations and Health

Time: 10:00 – 11:00

Short Description: Climate change is resulting in poorer health outcomes, increasing mortality and is a driver of health inequities. However, health is well placed to be a significant part of the solution. For example, the positive health impacts from stronger climate change action can motivate stronger global ambition; health systems that are resilient to climate change can help protect their populations from the negative impacts; and a green and health recovery from COVID-19 can make a substantial contribution to reducing greenhouse gas emissions while strengthening our resilience to health shocks. This class on **Climate Change Negotiations and Health** presents key information on climate change and its impacts on human health, provides an overview of the international climate change negotiations so far, and considers entry points to address health issues and priorities within climate change negotiations and policies.

Speakers:

1. **Elena Villalobos Prats** - Technical Officer, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)
2. **Marina Maiero** - Technical Officer, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)
3. **Alexandra Egorova** - Consultant, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)
4. **Arthur Wyns** - Consultant, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)

Registration link: TBC

Event title: Energy, air pollution and health: Delivering energy systems that protect climate and health

Time: 11.15am - 12.15pm

Short description: Burning fossil fuels in the production of energy is the leading cause of climate change and the pollution it produces is one of the world's greatest health risks. Efforts to limit global heating to 1.5°C must go hand in hand with achieving fundamental health benefits. Our speakers from cities, youth, medical professionals, activists will present how to: improve human health and reduce premature deaths by phasing out fossil fuels and delivering sustainable energy for all; end fossil fuel subsidies and

ensure the price of fossil fuels reflects the true cost of their health and environmental impacts; and ensure an equitable and just energy transition

Speakers :

- Jane Burston, Clean Air Fund
- Rachel Huxley C40
- Robert Hughes, London School of Hygiene & Tropical Medicine
- Rhiannon Osborne, Students for Global Health
- Poornima Prabhakaran, Public Health Foundation of India
- Francina Nkosi, Waterberg Women's Advocacy Organisation

[Access the meeting online on the day at this link:](https://us02web.zoom.us/j/85125236785?pwd=OFhPTUhTLyRSUc0ZzZlZUJYZTY5QT09)

<https://us02web.zoom.us/j/85125236785?pwd=OFhPTUhTLyRSUc0ZzZlZUJYZTY5QT09>

Event title: Achieving the Paris Agreement and preventing the next pandemic: the case for transformative, climate-resilient and healthy food-systems

Time: 1 PM

Short description: The ongoing COVID19 pandemic reminded us of the fragility of our food system, often excessively dependent on animal proteins. As the consumption of meat per capita has been increasing fast in the past decades, future challenges such as Antimicrobial Resistance could become a reality and have devastating impacts.

Numerous recent reports and studies from UN agencies have insisted on the importance of a plant-rich diet, with a more balanced intake of protein sources. What is required from decision-makers to transform our food systems? Can we mitigate the risk of another pandemic by shifting towards less resource-intensive and healthier diets?

Speakers:

- Raphael Podselver, ProVeg International, Moderation
- Jens Tuijder, ProVeg International
- Martina Stephany, Four Paws
- Dr. Ming Nan Lin, Buddhist Tzu Chi Foundation
- Claire Bass, HSI

Registration link: <https://www.eventbrite.co.uk/e/achieving-the-paris-agreement-and-preventing-the-next-pandemic-tickets-198161475307>

Event title: Global food 2050: How can we deliver the climate resilient, sustainable and healthy diets of the future?

Time: 14.15pm to 15.15pm

Short description: This event will explore climate and health solutions that deliver a ‘farm to mouth’ food system that benefits human health, reduce environmental impacts and is resilient to ongoing climate change. Using the framing of ‘looking back from the future’ (2050), it will bring a range of unique civil society voices into the blue zone, offering diverse perspectives on the issues from around the world.

Speakers:

- Alan Dangour, London School of Hygiene & Tropical Medicine
- Srinath Reddy, Public Health Foundation of India
- Patty Fong, Global Alliance for the Future of Food
- Mohamed Eissa, International Federation of Medical Students Associations
- Ana Paula Bortoletto, IDEC Brazilian Institute of Consumer Defense

Featuring: Call to action from youth leaders, World Obesity Federation

Registration link: <https://www.lshtm.ac.uk/newsevents/events/global-food-2050-how-can-we-deliver-climate-resilient-sustainable-and-healthy>

Event title: Getting to net zero healthcare for all: standardized metrics, mitigation, access and quality

Time: 1530 - 1630

Short description: Healthcare is a major emitter of environmental pollutants that adversely affect health. The healthcare industry is responsible for nearly 5% of worldwide greenhouse gas (GHG) emissions and similar fractions of toxic air pollutants alone. These emissions arise directly from healthcare facilities and indirectly from the supply chain of healthcare goods and services. Healthcare pollution harms public health, yet remains underappreciated and largely unaddressed, despite our duty to "first, do no harm." While healthcare organizations are large polluters, they are also the frontline responders to the health impacts of extreme weather and other environmental damages. Health systems must mitigate emissions, adapt and build resilience to a changing climate and pandemics alike. This panel presentation and discussion will cover sustainability in the healthcare sector, addressing international standardized metrics, accountability, mitigation, and resilience strategies that inform public policy, healthcare industry and practice.

Speakers:

1. Dr. Marina Romanello, Research Director at Lancet Countdown: Tracking Progress on Health and Climate Change. "Learnings from the Lancet Countdown: A code red for a healthy future"
2. Dr. Matt Eckelman, Associate Professor of Civil and Environmental Engineering, Northeastern University. "Assessing full scope GHG and air pollutant emissions of health care systems"
3. Sarah Ouanhnon, Senior Delivery Lead, Greener NHS Programme. "The Greener NHS Programme: sustainable strategy and carbon accounting of the healthcare supply chain"

4. Dr. Andrea MacNeill, Clinical Associate Professor, Department of Surgery, and Director of the Planetary Healthcare Lab, University of British Columbia. “Clinician action for planetary healthcare: how to deliver low-carbon, quality, equitable care”
5. Dr. Jodi Sherman, Director, Yale Program of Healthcare Environmental Sustainability. Moderator.

Registration link: <https://yale.zoom.us/meeting/register/tJ0tce6urTgtGd3vGWaUqp3kWpBMuNaeAGt>

Event title: Achieving Healthy Diets from Sustainable Blue Food Systems in Small Island Developing States

Time: 17:00 – 18:00

Short description: Key speakers will share knowledge and innovative solutions around shifting to healthy, sustainable, and resilient diets – with particular attention to aquatic foods and Small Island Developing States (SIDS). The panel will generate awareness around the climate-food-health systems nexus; present strategies and approaches to integrate healthy diets and into climate change solutions; link food systems and climate action; underline the important roles of aquatic foods in healthy and sustainable diets; and highlight the key roles of youth in food systems transformation and in addressing climate change.

Speakers: Include high-level UN representatives, Ministers, key youth representatives, and leading blue food experts.

Registration link: https://us06web.zoom.us/webinar/register/WN_X8ortHxtSLGcQiW-BGJYcw

Event title: Health in NDCs: Building a future for people and planet

Time: 18:15-19:15

Short description: This session will cover the GCHA Healthy NDC Scorecard and examples of progress being made by different countries in the categories assessed in the Scorecard. It seeks to raise awareness of how and why health considerations can be included in NDCs, and discuss the transition from commitment to implementation.

Speakers:

- Jeni Miller, Executive Director, Global Climate and Health Alliance
- Jess Beagley, Policy Analyst, Global Climate and Health Alliance
- Lourdes Sanchez, Senior Policy Advisor and Lead, Indonesia, International Institute for Sustainable Development
- Patty Fong, Program Director, Climate and Health & Well-being, Global Alliance for the Future of Food
- Additional speakers TBC

Registration link: https://us02web.zoom.us/webinar/register/WN_XDfzGEAwRSugmaaKLHa5jA

Wednesday, November 3

Event Title: Launch of the Health Systems Global (HSG) Thematic Working Group (TWG) on Climate Resilient and Sustainable Health Systems (2021-25)

Time: 11.15-12.15

Short Description: This event will launch the newly set up Thematic Working Group on Climate Resilient and Sustainable Health systems. It will provide an overview of the high level ambitions and the supporting roadmap over the next four years alongside a call for membership to the group.

Academic experts, public health practitioners and funding agencies will discuss the importance of learning within health systems in the backdrop of two practical examples from the Caribbean (EU/CARIFORM and the Smart Hospitals Initiative) and summarise key challenges that health systems face in responding to the climate change and health crisis

Speakers:

- Revati Phalkey, UK Health Security Agency, UK (Chair of the TWG)
- Sussanah Mayhew, London School of Hygiene and Tropical Medicine, UK
- Kabir Sheikh, The Alliance for Health Policy and Systems Research (the Alliance), Switzerland
- Jonathan Drewry (EU CARIFORM project)
- Clemens Buter (Smart Hospitals Initiative)
- Huzeifa Bodal, BACKUP Initiative for Health Systems Strengthening , GIZ (tbc)

Registration Link:

https://www.phe-events.org.uk/ukhsa_cop26

Joining Link:

Tbc

Event title: Climate Change and One Health – “An often-neglected component”

Time: 15.30 - 16:30 UK time, November 3rd

Organisers: International Federation of the Red Cross and Red Crescent Societies (IFRC) and UK Health Security Agency (UK HSA)

Short description: This side-event will contribute to operationalize commitments for climate resilient health systems, empowering communities and leaving no one behind. It will promote the inclusion of integrated One health approaches into the post-pandemic recovery plans and into all climate-related interventions, raising the voice of all people and communities, include health professionals, while recognizing the inextricable links between human, animal, and environmental health and the need to follow a systems approach to climate change. The event will also further push for adaptation research

for health, recognizing that protecting and restoring nature ecosystems is after all the foundation of human health.

Speakers include:

- Osman Dar: Chatham House
- Jenni Miller – Global Climate and Health Alliance
- Indonesia and Uganda RC (tbc)
- UK Health Security Agency
- UHC 2030 CSEM

Zoom link: <https://us06web.zoom.us/j/89688324208>

Event title: Building Climate Resilient Health systems through community-based health interventions in Africa

Time: 14:15-15:15

Short description: The event will present the experiences on the effect of climate change on health with a major focus on the global South. Building on the WHO climate change and health strategy on climate change and health, this session will discuss the importance of data driven policy and actions for community health resilience. The panel will further demonstrate the intersectionality of gender and climate change as well as the need for governments to deliver their commitments to its citizenry. The session will end with a call to action for governments, community and civil society to act on climate change and health. Lastly the session will highlight the need for climate resilient health systems and also explore the role of governments, investors and communities in providing support and leadership for states and businesses to accelerate climate change mitigation and adaptation action in line with their pledges/commitments.

Speakers: Dr. Githinji Gitahi – Group CEO-Amref Health Africa; Dr. Catarina Albuquerque - CEO SWA; Dr. Matshidiso Moeti - WHO AFRO (TBC), Barbara Merz - Managing Director Empowering Funds – Pathfinder International. The session will be moderated by Elizabeth Ntonjira – Director of Communications at Amref Health Africa. A short video showing practical experiences on the effects of climate and health and will thereafter be followed by speakers' interactive session. A slot is provided for question and answers session after which the speakers will conclude with a call to action.

Registration link: TBC

Event title: COVID-19 and Climate-Smart Health Care

Time: 18:15-19:25

Short description: This event will present a new report that the World Bank has produced, looking at the links between COVID-19, climate change, and human health. Building on the World Bank's climate-smart health care approach and integrating the World Bank's Multiphase Programmatic Approach into the global COVID-19 response, the report puts forth a series of areas to be addressed, with corresponding interventions to investments targeted at the pandemic. Ultimately, the objective is to focus on opportunities for improving health outcomes, while contributing to low-carbon and climate-resilient development and accelerating the progress toward climate-smart universal health care (UHC). The event

will start with a presentation of the report. This will be followed by a high-level multisectoral panel discussion to deliberate on lessons learned from the COVID-19 pandemic and opportunities for climate adaptation and mitigation actions for resilient and low-carbon healthcare delivery.

Speakers: Confirmed so far - Feng Zhao (Program Manager, Health Nutrition Population, World Bank), Sonia Roschnik (International Climate Policy Director, Health Care Without Harm), Loreta Rufo (Climate Change Specialist, Pilot Program for Climate Resilience, Climate Investment Fund). The session will be moderated by Stephen Hammer (Advisor, Climate Change Group, World Bank) and will include a short video message from Mafalda Duarte (CEO, Climate Investment Fund) and a presentation of the *COVID-19 and Climate-Smart Health Care* report by the World Bank. There will also be time allocated for question and answers.

Registration link: TBC

Event title: *Colliding Disasters: Adapting to increasing climate and health risks*

Time: 13:00 – 14:00 UK

Short description (1 paragraph max): This session will bring together health and climate researchers with practitioners to discuss adaptation options for key risks at the interface of climate and health, including: environmental and occupational heat, air pollution (including from wildfires), and climate-sensitive infectious disease. We will discuss how risks come together in the form of complex and often compounding events, and practical next steps for countries to reduce impacts on the most vulnerable people.

Speakers:

- Dr. Kristin Aunan – CICERO, EXHAUSTION project
- Dr. Sari Kovats – London School of Tropical Hygiene and Medicine, CHAMNA project
- Jason Glaser – La Isla Network, PREP project
- Anne Stauffer, Health and Environmental Alliance, ENBEL project
- Mary Friel – British Red Cross
- TBD – AWARD-APR

Registration link: https://cicero-is.zoom.us/webinar/register/WN_Jc9p4cQIQquYD4ndoXJahA

Thursday, November 4

Event title: *Transport Systems That Protect Health and Climate*

Time: 11.15am to 12.15pm

Short description: Transport is the fastest growing source of greenhouse gas emissions and tackling transport emissions will also have significant positive impacts on air pollution. Whether it is curbing emissions, reducing deaths and injuries in road crashes, enabling a health enabling urban environment with walking and cycling, supporting mental health with reclaimed streets for community life or better integrating urban spatial and transport planning for place-making; the nexus across transport-air pollution-health is a multiplier.

Speakers:

- Olga Lucia Sarmiento Dueñas, Universidad de los Andes
- Carly Gilbert-Patrick, UNEP Sustainable Mobility Unit
- Valerie Davidson, Strathclyde Partnership for Transport
- Tu My Tran, ICLEI World Secretariat
- Bjarne Pedersen, Clean Air Asia

Registration link: <https://zoom.us/meeting/register/tJYoduuqqjspGtzJE4nKv70L3ut8CeqnV5eR>

Event title: Climate Migration: Moving from Reactive to a Health Systems Strengthening Response

Time: 13:00 to 14:00

Short description: This 60-minute panel discussion event will share and explore promising health system-strengthening approaches to build resilience to climate events, including the heavier burden on health systems created by movement of people. The session will help participants to understand the health (and health system) impact of climate migration and climate refugees, and understand a proactive system-focused approach, why it is needed, and how it complements reactive emergency response measures. The panel will also increase awareness of the value of regional approaches in strengthening resilient health systems.

Speakers (TBC):

- Eric Reading, Division Vice President, International Development, Abt Associates
- Dr. Joy St. John, Executive Director, Caribbean Public Health Agency
- Dr. Aleksandar Arnikov, Migration and Health Specialist, IOM;
- TBC

Registration link: TBC

Event title: Strengthening health outcomes through risk management and adaptation

Time: 14:15-15:15

Brief description: Undoubtedly climate change is leading to ever growing pressures on health systems and populations across the world. This is most notable in developing economies, such as those in Africa that are being disproportionately impacted by extreme weather conditions. Climate change, from droughts, floods and other natural disasters, is leading to population displacements and as a result greater risk of pandemics and other health outbreaks.

According to the Global Centre on adaptation, even prior to COVID-19, global attention had always skewed towards mitigation, taking up over 90% of the resources, with less than 10% going to adaptation.

The COVID-19 crisis has further constrained climate and health adaptation. Rising government debt has complicated domestic resource mobilisation, and global climate finance decreased by 10% in 2020. As a result, climate impacts far outpace adaptation action. To break with this trend, adaptation must be mainstreamed in COVID-19 recovery plans, and in development agendas, leveraging the triple dividend of responding to the health crisis; driving Africa's economic development; and building climate-resilient societies.

This poses the question: how can African countries prepare for the next pandemic? What needs to be done to ensure health systems across the continent are strengthened and what policies and risk mechanisms need to be put in place to support adaptation?

Speakers:

1. Ibrahima Cheikh Diong, United Nations Assistant Secretary General (ASG) and Group Director General African Risk Capacity (ARC) Group
2. Lesley Ndlovu, CEO of African Risk Capacity (ARC) Insurance Limited

Partners: *African Business* magazine, African Risk Capacity (ARC)

Registration link: <https://mailchi.mp/icpublications.com/arclectures>

Event title: Climate Classroom: Climate Change Negotiations and Health

Time: 15:30 – 16:30

Short Description: Climate change is resulting in poorer health outcomes, increasing mortality and is a driver of health inequities. However, health is well placed to be a significant part of the solution. For example, the positive health impacts from stronger climate change action can motivate stronger global ambition; health systems that are resilient to climate change can help protect their populations from the negative impacts; and a green and health recovery from COVID-19 can make a substantial contribution to reducing greenhouse gas emissions while strengthening our resilience to health shocks. This class on **Climate Change Negotiations and Health** presents key information on climate change and its impacts on human health, provides an overview of the international climate change negotiations so far, and considers entry points to address health issues and priorities within climate change negotiations and policies.

Speakers:

5. **Elena Villalobos Prats** - Technical Officer, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)
6. **Marina Maiero** - Technical Officer, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)
7. **Alexandra Egorova** - Consultant, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)
8. **Arthur Wyns** - Consultant, Climate Change and Health team, Department of Environment, Climate Change and Health (ECH), World Health Organization (TBC)

Registration link: TBC

Event Title: Climate change, migration and health: Transforming tomorrow – a call to action

Time: 6:15 – 7:15pm

Short Description: Organized by IOM, Lancet Migration and WHO, this event calls for acknowledgement, reflection, and action at the nexus of climate change, health and migration. Traditionally siloed themes, there is increasing recognition of these as interconnected challenges with the potential for integrated solutions in adaptation and mitigation. Climate change has been described as the biggest global health threat of the 21st century, and is projected to be a driver for migration. The need for resilient and migrant-inclusive health systems is therefore imperative for climate change planning. This event will aim to bring together key stakeholders from governments, intergovernmental, humanitarian and academic institutions promoting the issues that underplay at the nexus of climate change, health and migration to share concrete examples of projects and initiatives, experience sharing, and identification of challenges and opportunities to address the nexus.

Speakers:

Opening remarks – MOH Fiji (TBC) and French Government representative

Roundtable Discussion -

- Jacqueline Weekers, Director, Migration Health Division, International Organization for Migration
- Santino Severoni, Director, Health and Migration Programme, WHO
- Stephen Cornish, Director General of MSF Geneva
- Gautam Narasimham, Global lead on Climate, Energy and Environment, UNICEF

Closing remarks: Francois Gemenne, specialist of environmental geopolitics and migration governance at the University of Liège (TBC)

Moderator: Ibrahim Abubakar, Lancet Migration

Registration Link: TBC

Event title: Advancing climate and health goals through clean cooking targets in the NDCs

Time: 17:00-18:00

Short description: Join us at the COP26 Health Pavilion, or virtually, for an interactive panel discussion, which will focus on raising the profile of household energy targets in Nationally Determined Contributions (NDCs) to improve health and slow the rate of climate change. Clean cooking is a critical piece of the climate solution. We need to scale up climate finance to accelerate clean energy cooking solutions to achieve NDC targets.

Speakers: Clean Cooking Alliance, WHO, CCAC, national government representatives

Registration link: https://unfoundation.zoom.us/webinar/register/WN_vaMyh-3zSr6ykmsNe07XKA

Friday, November 5

Event title: Mitigating the environmental impact of healthcare: the interplay of research, industry government, and clinical leadership

Time: 10 am to 11 am

Short description (1 paragraph max): This session will bring together international key voices from the field of sustainable healthcare to discuss challenges and solutions for mitigating the environmental impact of delivering healthcare. Here, we discuss ways in which healthcare's environmental impact can be mitigated, exploring the interplay of governmental and clinical leadership, research, and industry.

Speakers:

· Dr Chantelle Rizan (BSMS, UK), who will detail the academic basis for sustainability strategy in healthcare

- Dr Forbes McGain (Western Health, Australia), who will discuss integrating a culture of sustainable practice throughout a hospital or healthcare provider
- Dr Cassandra Thiel (New York University, US) and Dr Venkatesh (Aravind Eye Hospital, India), who will showcase low-carbon, high quality models of care in lower-resourced settings
- Dr Fiona Adshead (Sustainable Healthcare Coalition, UK), who will discuss collaboration and innovation with healthcare industry to achieve Net Zero
- Ms Rachel Stancliffe (Centre for Sustainable Healthcare, UK), who will demonstrate the role of healthcare education in sustainability
- Dr Richard Smith (UK Health and Climate Change Alliance), who will discuss advocating together through institutional leadership and collaboration

The event will be chaired by Professor Mahmood Bhutta, co-founder of the Sustainable Healthcare Group at BSMS, and Green Lead for University Hospitals Sussex (UK).

Registration link: <https://www.bsms.ac.uk/about/events/2021/11-05-mitigating-the-environmental-impact-of-healthcare.aspx>

Event title: Climate Smart Health Care: Delivering sustainable and climate resilient health systems

Time: 11.15am to 12.15pm

Short description: Health systems across the world have a triple challenge, to: provide universal access to high quality and affordable health care; respond to the health threats from the climate crisis; and transition toward zero carbon health provision. This event will explore what it takes to provide climate smart health care, including national challenges and solutions in delivering climate smart health and showcase examples of where this is happening already. We will discuss policy solutions – for health and climate - available to governments to drive health care provision fit for the future.

Speakers:

- Poornima Prabhakaran, Public Health Foundation of India
- Azeeza Rangunwala, groundwork, South Africa
- Andrea Hurtado Epstein, Health Care Without Harm Latin America
- tbc, NCD Alliance Vietnam
- Rhiannon Osborne, Students for Global Health
- Mohamed Eissa, IFMSA

Access the event online on the day at this link:

<https://us02web.zoom.us/j/82217795085?pwd=SHdieFRpNTFVamwzSGtaMGFQNEhvUT09>

Event title: The Carbon Impact of Biotech and Pharma: A Roadmap to 1.5°C

Time: 13:00-14:00

Short description (1 paragraph max): This event will be the first release of a ground-breaking new study on the carbon impact of the global biotechnology and pharmaceutical industry. While biotech and pharma have incredible positive impact to human health and society, those benefits come along with immense environmental cost that, to date, have not been well understood. This study, the first to

quantify the scope 1, 2 and 3 emissions of the biotech and pharmaceutical industry, outlines the magnitude of the carbon impact, places it in the context of other carbon intensive industries, and identifies key hotspots and leverage point for the industry to transform to reduce impact in line with the Paris Climate Agreement. The report was produced by My Green Lab, a global non-profit organization with a mission to promote sustainability in science. My Green Lab's carbon-saving green lab programs have been adopted by nearly 700 labs worldwide and have been recognized as a breakthrough outcome in the UN Race to Zero Campaign.

Speakers:

Gail Sucharitakul, UNFCCC COP26 Climate Champions: Health and Tourism Sector Lead
James Connelly, CEO, My Green Lab
Dr. Fiona Adshead, Chair, Sustainable Healthcare Coalition
Benjamin Norbury, Global Climate Lead, AstraZeneca

Registration link: mygreenlab.regfox.com/the-carbon-impact-of-biotech-and-pharma

Event title: **Politics as a Determinant of Health : Success Stories from the Campaign Trail**

Time: 14:15-15:15

Short description (1 paragraph max): Health professionals are amongst the most trusted voices when it comes to convincing a population to take action. Dr Courtney Howard and her former campaign manager share stories of how she decided to run for political office, encouraging other health professionals to do the same. The overlapping health and climate crises called for targeted change-making for a healthy recovery from COVID--19. Achieving optimal outcomes requires consideration of not only the what of change making, but also the how. The planetary health community must move beyond an information-deficit theory of change to support policy work, advocacy training, and political engagement. We describe a tool outlining elements of change making—team, strategy, target, tactics, story, and win—that can help practitioners rapidly upskill to meet the challenge.” Dr Howard and her campaign manager William Gagnon share success stories from the campaign trail, and tools for others to replicate them.

Speakers: **Dr Courtney Howard**, MD, CCFP-EM
Emergency Physician, Yellowknife. NT, Canada
drcourtneyhoward.ca

William Gagnon, BEng., Cornell Fellow,
LEED AP BD+C, LEED AP ND, LFA
MSc Candidate, Bioresource Engineering, McGill University

williamgagnon.ca

Registration

link: <https://us02web.zoom.us/meeting/register/tZUlce6urzltHtRmpsubQsrJxBKfgM0QI0kC>

Event title: Climate Change and Health under SDGs focus

Time: 15:30-16:30

Short description: The event aims to raise the awareness regarding the link between climate change and health and the 2030 SDGs agenda. It aims to show how both impact one another and how all should be involved together in a strategic framework withing the countries NDCs. The session will provide the opportunity to learn more about these topics through a young future health care professionals lens, where the role of youth and their meaningful engagement in the climate action towards a healthier world will be elaborated through real life examples of youth and medical students' actions from different regions.

Speakers:

IFMSA Delegates for COP26 Week 2:

- Mohamed Eissa, Egypt
- Rhiannon Osborne, UK
- Mark Baker, UK
- Leonie Maier, Germany

In addition to more high-level speakers, to be decided.

Access the event online on the day at this link:

https://ifmsa.zoom.us/webinar/register/WN_3D1S8fpkQFmlvdoquScFgw

Event title: The Triple Win Scenario: Catalyzing Action for Clean Air, Health and Climate

Time: 17:00-18:00 GMT

Short description: Join WHO Director Dr. Maria Neira, WRI CEO Ani Dasgupta and youth and civil society representatives for a conversation on the synergies between climate, public health and air quality action. During the discussion, the speakers will explore the need to engage allies beyond the traditional environmentally focused regulators and agencies to find enduring solutions to climate change that offer immediate public health and development benefits.

Speakers:

- Ani Dasgupta, President and CEO, World Resources Institute
- Dr. Maria Neira, Director, Department of Public Health and Environment, World Health Organization
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Moderator: TBC

Registration link:

Event title: Heat, Overlooked Populations, and Maternal and Newborn Health

Time: 18:15-19:30

Short description: This session will shed light on the serious and inequitable impacts climate change, especially heat, has on maternal and newborn health, with particular attention to those in low-resource settings or among disadvantaged populations. Although calls for climate adaptation are louder than

This document is subject to change. For the latest information check the WHO website.

ever, this topic still has not received adequate attention among policy makers, climate advocates, or public health officials. Speakers will present research on the topic, share impacts on women themselves, and also discuss some opportunities to address this issue with specific examples including introduced legislation in the United States and a heat early warning system in Senegal, among others. A representative from the Global Heat Health Information Network will present on their work to increase awareness and capacity to better manage and adapt to the health risks of heat.

Speakers:

Representative from Climate, Heat, and Maternal and Newborn Health in Africa (CHAMNHA), presenting research findings

White Ribbon Alliance, will share brief anecdotes from women themselves, in Pakistan and Nigeria, impacted by climate change and heat

Dr. Joia Crear Perry, with **National Birth Equity Collaborative** to present on maternal and newborn health disparities in the U.S.

U.S. Rep. Lauren Underwood, will present on legislation introduced in the U.S. to address the disproportionate impacts climate change has on pregnant women in low-income areas or from marginalized communities

Representative from **Ministries of Health of Nigeria and South Africa** (tbc)

Wassila Thiaw or **Senegal Ministry of Health representative**, to present on a heat early warning system in Senegal

Joy Shumake-Guillemot, **Global Heat Health Information Network**

Saturday, November 6

Event title: Our territory, Our health: Indigenous peoples' rights and cultures at the center of health systems in the Amazon.

Time: 17:00-18:00.

Short description (1 paragraph max): This session aims to share, reflect and reshape strategies to put the rights and cultures of Indigenous peoples at the core of public health systems in the Amazon. In the midst of both the climate and sanitary crises, and within the context of the One Health approach, we will address the need to rethink healthcare in the region, based on Indigenous communities' cosmovision, the relation between planetary health, human health, and wellbeing, as well as the role of community promoters as the articulating axis of ancestral knowledge, territory, and Western medicine.

Speakers:

Moderator: María Moreno de los Ríos, AIR Program Manager, Humanist Institute for Cooperation with Developing Countries, Hivos

Participants:

1. **Understanding the relationship between planetary and human health from an Indigenous cosmovision**, Julio Cusurichi - President of the Native Federation of the Madre de Dios River and tributaries, FENAMAD
2. **Creating bridges between ancestral knowledge and western medicine**, Representative - Confederation of Indigenous Nationalities of the Ecuadorian Amazon, CONFENIAE
3. **Building health and climate-resilient communities and culturally adapted technological tools**, Carolina Zambrano Barragan - Climate Justice Lead at the Humanist Institute for Cooperation with Developing Countries, HIVOS
4. **Improving access to health services through telehealth networks**, Representative – Sustainable Amazon Foundation, FAS

More information: <https://toamazonia.org/knowledge-exchange/our-territory-our-health-indigenous-peoples-rights-and-cultures-at-the-center-of-health-systems-in-the-amazon/>

Event title: #ClimateMedicine *Why We Need Climate Doctors*

Time: 18:15-19:15.

Short description (1 paragraph max):

We believe that this is the time for a dedicated, multidisciplinary training program in climate medicine. The goal: to create physicians proficient and credible in climate and health science to assume leadership, disseminate knowledge, and influence policy.

The University of Colorado School of Medicine launched the first Fellowship for physicians in climate & health science policy in 2017. This program has now scaled up to integrate policy training with 5 U.S. federal agencies and numerous non-profit agencies.

Our 12-month, intensive program includes formal education in the machinations of policy creation, government and healthcare organization, education, curriculum development, and skillsets in science communication. Clinician fellows become facile in understanding climate change as a disease of vulnerability, disproportionately impacting communities of color, and highlighting socioeconomic health discrepancies experienced from extreme heat events, degraded air quality, and forced migrations from climate disasters.

Simply put, the rationale for such a program is to affect collective risk assessment from climate change. It is our aspiration to empower effective and respected translators of science, giving physicians the knowledge to expound not only on the quality of information that reaches the general public but also on process in formulating smart, patient-centric policies on climate & health.

Speakers:

From Climate & Health Program, University of Colorado School of Medicine:

- Jay Lemery MD
- Rosemary Rochford PhD
- Bhar Chekuri MD

Participants:

- Dr. Eric Balaban
- Ms. Jenny Rankin, *Climate & Health Foundation*
- Dr. Ceci Sorensen
- Dr. Stefan Wheat

More information: <https://medschool.cuanschutz.edu/climateandhealth>

Monday, November 8

Event title: Médecines du Monde Spain's Carbon Footprint Reduction Strategy 2016-2021. A good practice from a Health NGO.

Time: 11:15 – 12:15 AM

Short description:

Since 2016, Médecins du Monde Spain is committed to address the Environmental Determinants of Health as one of the most important challenges to get the Human Right to Health fulfilled. One of the Environmental Determinants of Health most impacting now a days in the health condition of those most vulnerable is the Climate Crisis. With the aim of mitigating the causes of the Climate Crisis, reducing the emission of Greenhouse Gases by our staff in our interventions is one of the targets of MDM Spain since then. A number of regular diagnosis and action plans' proposals have been developed until 2021. Here we are happy to share the results, achievements, lessons learnt and failures included in the analysis carried out of these 5 years, with the hope that it may inspire others to do the same in their organizations.

Speakers: Javier Ramírez, MDM Spain Climate Crisis and Health Coordinator.

Registration link: [LINK TO JOIN THE TEAMS MEETING.](#)

Monday, November 8

Event title: Infectious diseases on the move: Early warning systems to adapt to climate change

Time: 17:00 – 18:00

Short description: This will be a hybrid, in person and virtual, interactive session with audience input and engagement. According to the Intergovernmental Panel on Climate Change (IPCC), "There is strong evidence that changing weather patterns associated with climate change are shifting the geographic range, seasonality, and intensity of transmission of climate-sensitive infectious diseases." This may be especially true for water- and vector- borne diseases. Climate change, especially increased temperatures and changing rainfall patterns, are expected to increase malaria exposure in many parts of Africa. In Mozambique, there was an increase in cholera cases after flooding resulting from Cyclone Idai in 2019. There are an increasing number of early warning systems and tools that incorporate climate and weather data to predict infectious diseases risk. This session is focused on identifying forward thinking

This document is subject to change. For the latest information check the WHO website.

and best practices for disease early warning, and ensuring these tools and systems are useful for end users and health professionals moving forward.

Speakers:

1. Dr. Kris Ebi, University of Washington
2. Hiwot Teka, U.S. Agency for International Development, Ethiopia.
3. Lungi Okoko, U.S. Agency for International Development, Presidents Malaria Initiative.
4. Dr. Sezin Tokar, U.S. Agency for International Development, Bureau for Humanitarian Assistance
5. Dr. Kiersten Johnson or Dr. Shaina Craige, U.S. Agency for International Development, Famine Early Warning System Network.

Registration link: TBD

Tuesday, November 9

Event title: Climate change, food insecurity, and child health

Time: 10:00 – 11:00 AM

Localised impacts of climate change on health and food security

This event will highlight and quantify the negative health impacts on child health and food security that can be attributed to climate change, focusing on Burkina Faso, Bangladesh, and Ethiopia.

Climate-food security hotspots

Using data from more than 80 countries we demonstrate how heat stress has had an increasingly negative impact on food security, amplifying existing inequalities. We highlight how climate change-food security hotspots are evolving over time.

Implications for policy and health

An international panel of experts will discuss the implications of these findings for policies that can reduce food insecurity and undernutrition; and build resilience in lower-income countries.

Speakers:

1. Professor Elizabeth JZ Robinson, Director of the Grantham Research Institute on Climate Change and the Environment, LSE
2. Dr. Shouro Dasgupta, Researcher at Fondazione CMCC

Panelists

1. Dr. Barbara Buchner, Global Managing Director of Climate Policy Initiative
2. Professor Ros Cornforth, Director of the Walker Institute, University of Reading

3. Professor Saleemul Huq, Director of the International Centre for Climate Change and Development (ICCCAD)
4. Danielle Nierenberg, President of Food Tank
5. Do Etienne Traore, National UNFCCC Focal Point, Secretariat Permanent du Conseil National pour le Développement Durable (SP/CNDD)

Registration link: Please register [here](#) to attend in-person. [Zoom link](#)

Event title: For tackling climate, environmental, nutrition and health challenges, we shall all meet at the table

Time: 11:15–12:15 UK time

Event description: The co-benefits of low emission healthy diets from sustainable food systems are clear and there are several opportunities for joint action on nutrition, health and climate policy. This event will highlight those gains when nutrition is placed at the centre of climate negotiations. It will also unpack related tradeoffs as well as concrete measures that can be taken to shift towards healthy diets from sustainable food systems for climate, planet and humanity, drawing on experiences from multiple countries from the Pacific to Latin America.

Speakers & provisional agenda:

- Welcome and opening remarks – Dr. Naoko Yamamoto, UN Nutrition Chair
- Keynote address – Professor Jessica Fanzo, Johns Hopkins University, Bloomberg School of Public Health
- Panel of changemakers on the ground:
 - Country representative from Switzerland
 - Ms. Karla Mena Soto, Costa Rica, Agricultural Extension and Climate Negotiator, Ministry of Agriculture and Livestock
 - Country representatives from Fiji (tbc)
 - Country representatives from Madagascar(tbc)
- Discussion
- Final call for action – H.R.H. Princess Sarah Zeid of Jordan (tbc)
- Closing remarks – Ms. Stineke Oenema, UN Nutrition Executive Secretary

Organizers: Swiss Confederation, UN Nutrition, WFP, WHO

Registration link forthcoming

Event title: **The Healthy Climate Prescription: Health Community Advocacy and the COP26 Health Programme**

Time: 13.00-14.00

Short description: In the run up to COP26 health professionals have mobilised across the sector, and around the world to deliver a strong message to the heart of COP26 at the Health Session of the Science and Innovation Day on the 9th November. This session explores why health professionals have asserted their ethical responsibility to speak out on the need for urgent climate action, and why governments benefit from providing them a platform and heeding their message.

This session will also be the social media launch of the Health Community's video message to COP26.

Speakers:

- Richard Smith, Chair, UK Health and Climate Coalition
- Diarmid Campbell-Lendrum, Head of Climate Change and Health Unit, Department of Environment, Climate Change and Health (ECH), WHO
- Poornima Prabhakaran, Additional Professor, Head-Environmental Health and Deputy Director, Centre for Environmental Health, Public Health Foundation of India
- Representative of the "Ride for Their Lives" children's hospital staff who cycled 800km London to Glasgow
- Representative UK Government Department of Health and Social Care (tbc).

Registration link: https://us02web.zoom.us/webinar/register/WN_I2Uyiw5xTi-g3WZ_38FO4Q

Event title: Advancing global research on climate change and health: lessons learnt and ways forward

Time: 2:15 PM – 3:15 PM

Short description: This event will set up a discussion across senior political and research leaders on how to shift the global climate research agenda towards climate and health research which supports stronger health outcomes and more climate resilient and sustainable health systems. It will present an overview of the current state of research on health and climate change, map out the main trends and gaps in existing studies, and outline a global research agenda on building climate resilient health systems.

Taking place at the COP26 Health Pavilion in the Blue Zone, this event will be organized in a hybrid format - with limited in-person participation on the first-come, first-serve basis and **live-streaming available on the Health Pavilion webpage**.

Speakers:

- Diarmid Campbell-Lendrum, Head of Climate Change and Health Unit, Department of Environment, Climate Change and Health (ECH), WHO
- Lucy Chappell, DHSC Chief Scientific Adviser
- Jesse DeMaria-Kinney, Head of Secretariat, Adaptation Research Alliance (ARA)
- Kristie Ebi - University of Washington, Center for Health and the Global Environment
- Poornima Prabhakaran, Additional Professor, Head-Environmental Health and Deputy Director, Centre for Environmental Health, Public Health Foundation of India
- Beth Thompson, Associate Director, Policy, Wellcome Trust

Registration link: <https://www.eventbrite.com/e/advancing-global-research-on-climate-change-and-health-tickets-194709700957>

Event Title: Addressing Climate Adaptation through Strengthening Health and Protection Systems

Time: 15:30 - 16:30

Short description: At COP26, this event will bring together international stakeholders on the topic of climate-resilient health and protection systems. It is an opportunity to put the topic on a global discussion table and highlight the importance of channeling adequate financing to strengthening health systems as well as engage global stakeholders including member States on approaches towards developing gender-sensitive and people-centered NDCs and NAPs ahead of the global stocktake in 2023.

This session will aim to put on the global map the discussion on SRHR as part of climate adaptation response and will be used as another avenue to launch the two reports of UNFPA on NDCs and Women Deliver on NAPs.

Speakers:

- **Elena Villabose**, Climate and Health, WHO (confirmed, in-person)
- **Heather McMullen**, Queen Mary University and/or **Angela Baschieri**, UNFPA (in-person)
- **Marshall Island**, Government Minister (in-person, TBC)
- Government level representative Zimbabwe (health) - TBC
- **Youth** speaker (in-person TBC)
- **Pa Ousman Jarju**, *Director Country Programming GCF* (in-person, TBC)

Registration link:

Event Title: The Case for Mitigating Black Carbon – Climate and Health Co-benefits

Time: 17:00 – 18:00

Short description: This panel will focus on strategies and tools that are publicly available for governments to identify, model, or develop strategies to reduce black carbon in the waste sector and capture the public health co-benefits associated with these reductions. In particular, the panel will focus on approaches to account for black carbon emissions from the waste sector in national planning efforts, especially NDC development and implementation.

Speakers (TBC):

- Benjamin Matek, Abt Associates
- Gina Kanhai – Institute for Systems Science, Innovation and Sustainability Science,
- Joe Spadaro – Spadaro Environmental Research Consultants
- Carlos Silva Filho – International Solid Waste Association (ISWA)
- Zoë Lenkiewicz - WasteAid

Wednesday, November 10

Event title: Building the climate change, Family Planning, Reproductive Health, Population, Environment and Development (FP/RH/PED) nexus: Towards a healthy people and ecosystems

Time: 10:00-11:00 GMT

Short description:

The global population is projected to grow from an estimated 7.7 billion people in 2019 to 9.7 billion by 2050. Most of this growth will take place in Asia and Sub-Saharan Africa (SSA). This incredible rise in population is happening against a backdrop of fragile economies that are experiencing a lot of pressure from climate change in most sectors of the economy such as agriculture, fisheries, health, energy, and manufacturing. Therefore, global priorities for population and development should be closely aligned to those of climate change and the environment. Building climate resilience in Low- and Middle-Income Countries (LMICs) will require a multipronged approach which includes integrated population, environment and development (PED) frameworks and interventions.

This event will highlight trends in population growth in LMICs and the effect of high population growth on the environment, biodiversity, climate change and the development agenda while amplifying the value add for FP/RH/PED on climate change. The session will elicit a discussion across a broad cadre of policymakers, researchers, programmers and multilateral agencies to support policy reforms and enhanced mainstreaming of FP/RH/PED into climate change global resolutions as well as country population, environment, health and development policies.

Speakers:

1. **Dr. Eliya Zulu** – Executive Director, African Institute for Development Policy (AFIDEP)
2. **Prof. Nyovani Madise**- Director Development Policy and Health of AFIDEP Malawi office
3. **Sono Aibe**- Program Manager, Public Health- Preston-Werner Ventures
4. **Negash Teklu**- CEO- Population, Health and Environment (PHE) Ethiopia Consortium
5. **Dr. Joan Castro**- Deputy Vice President PATH Foundation Philippines Inc. (PFPI)
6. **Prof. Sosten Chiotha** – Regional Director- Leadership for Environment and Development Southern and Eastern Africa (LEADSEA)
7. **Dr. Doreen Othero**- Senior Research and Policy Analyst- AFIDEP and Director, BUILD Project

Registration link:

<https://us02web.zoom.us/j/3941175523?pwd=RUMwUktwNWp5all1TFdsc1g2S0lBZz09>

Event title: Building adolescents' resilience to climate change

Time: 10th November , 11:15-12:15 GMT

Short description:

Climate change poses significant challenges to the well-being of 1.2 billion adolescents globally. The world they inhabit and inherit has increased chances of disruption to their safe and supportive environment, including disruptions due to extreme climate-related weather events and forced migration, limited access to nutrition, education and employment - all threats to their well-being. The collective agency of young people is a key resource that must be leveraged to combat climate change.

PMNCH's COP26 Health Pavilion side-event aims to draw attention to the importance of prioritizing adolescents' well-being in climate adaptation and incorporating an adolescent well-being lens to the COP26 Health Programme. It is critical to ensure that adolescents and youth are aware of the impacts of climate change on their health and well-being and as such have a voice in policy discourse about issues that affect their future. Under the umbrella of the [Call to Action for Adolescents](#), the event will bring together global leaders well-versed with the intersection of climate change and adolescent well-being as well as youth activists and adolescent-serving health professionals active in this space.

Speakers (TBC):

- o **Rt Hon Helen Clark**, Board Chair, PMNCH
- o **Julieta Martinez**, Founder, Tremendas Collaborative Platform; Co-founder, Latinas for Climate
- o **David Imbago**, Chair, Adolescents and Youth Constituency, PMNCH; Technical Programs Officer, CORE Group
- o **Heeta Lakhani**, Global Focal Point, YOUNGO, the UNFCCC youth Constituency;
- o **Mohamed Eissa**, Liaison Officer for Public Health Issues, International Federation of Medical Students Associations (IFMSA)
- o Others TBC

Registration link: [Meeting Registration - Zoom](#)

Event title: Monitoring air pollution and health benefits within climate change MRV systems

Time: 10th November, 13:00-14:00 GMT

Short description: In 2020, and 2021, many countries have enhanced their climate change mitigation ambition by integrating air pollutants and associated health benefits into their updated Nationally Determined Contributions, while many others have committed to taking actions to reduce GHGs that will implicitly also improve air quality and human health, and contribute to meeting the recently updated WHO Air Quality Guidelines. As countries move from targets to implementation, it is necessary to ensure that the local air pollutant and health benefits, are robustly monitored to ensure that they are being realised as NDCs are implemented.

This event will provide an overview of a new Initiative for Climate Action Transparency (ICAT)/Climate and Clean Air Coalition (CCAC) guide titled '*Integrating Short-Lived Climate Pollutants and Air Pollution into Climate Change Monitoring and Transparency Frameworks: A Practical Guide*'. This guide provides concrete steps for national planners to use to integrate air pollutant and health benefits into their monitoring and policy evaluation frameworks. The session will also include presentations from CCAC

and ICAT country partners who will present their practical experiences and lessons of tracking progress on air pollution within their MRV frameworks.

Speakers (TBC):

- o **Dr Henning Wuester**, Director, Initiative on Climate Action Transparency
- o **Justin Goodwin**, Aether
- o **Halima Bara-Bware**, Director, Department of Climate Change, Nigeria Federal Ministry of Environment
- o **Dr María Amparo Martínez Arroyo**, Director, Mexico National Institute of Ecology and Climate Change
- o **John Henry Melo**, Technical Coordinator – NDC Implementation, Climate Change Direction, Colombia Ministry of Environment
- o **Chris Malley**, Research Fellow, Stockholm Environment Institute, University of York

Registration link: <https://york-ac-uk.zoom.us/j/96699853180?pwd=ZVFGNk5zcXJsblg2RTZyc0JTRU1ydz09>

Event title: Opportunities to achieve multiple benefits for climate change, air pollution and sustainable development in Africa

Time: 10th November, 14:15-15:15 GMT

Short description: Africa is one of the most vulnerable continents to climate change and also suffers a large health burden from air pollution, and accounts for more than half of all child deaths from air pollution. This event will highlight an upcoming assessment that will identify and evaluate those solutions that can simultaneously reduce air pollution across the African continent, with large benefits for public health, while at the same time mitigating climate change and achieving other sustainable development goals. The session will include presentations that will provide an overview of this Climate and Clean Air Coalition/ African Union assessment and present preliminary results.

In addition, many countries across Africa have already integrated air quality and health benefits into their NDCs. The session will highlight practical ways in which air pollution, and Short-lived Climate pollutants (SLCPs) can be integrated into climate change plans, and how countries in Africa can increase their climate ambition by considering multiple benefits delivered by reducing SLCPs. Highlights will come from experiences in Nigeria, Cote d'Ivoire, and Ghana. The event will provide insights on how countries can build on existing commitments and establish air pollution abatement/SLCP mitigation in their NDCs, and how these can be planned and implemented.

Speakers (TBC):

- o **Dr Youba Sokona**, Special Advisor for Sustainable Development, South Centre and
- o **Mr. Ange Benjamin Brida**, CCAC SNAP project coordinator, Cote d'Ivoire
- o **Mr. Abdelali Dakkina**, CCAC SNAP project coordinator, Morocco

- **Philip Osano, Centre Director**, Stockholm Environment Institute Africa Centre, Kenya
Registration

link: <https://york-ac-uk.zoom.us/j/92489681923?pwd=MUo2ZlY2WlFDeIpQSnR6SDNmSlowUT09>

Event title: The Untapped Potential of National Public Health Institutes as Key Climate Actors

Time: 15:30 – 16:30 UK time

This event aims to highlight and advocate for the existing and potential key role of national public health institutes (NPHIs) in climate adaptation and mitigation, and how they contribute to climate policies, research and action. The event will encourage the strengthening of actions on climate change, biodiversity and health, and support the development of multi-sectoral collaboration.

Through their role in protecting the health of the population, NPHIs have a unique humanitarian, scientific and institutional position to contribute to more efficient and equitable climate adaptation and mitigation policies and actions. To support reinforcement of NPHIs as key climate actors, IANPHI developed with a group of 15 NPHIs representing all regions the IANPHI Roadmap for Action on Health and Climate Change, which will be launched during the side event.

Preliminary agenda:

- Introduction by Prof. Duncan Selbie, president of IANPHI and Prof. Geneviève Chêne, chief executive of Santé publique France
- Presentation of the IANPHI Roadmap by experts from Santé publique France and the UK Health Security Agency
- Panel of IANPHI member representatives to share their perspective on climate change and on the IANPHI Roadmap:
 - Dr. Juan Ángel Rivera Dommarco, director general of Mexico's Instituto Nacional de Salud Pública
 - Dr. Jaana Halonen, director of the Safe and Health Promoting Environment research programs at the Finnish Institute for Health and Welfare
 - Dr. Chinwe Ochu, director of Prevention, Programmes and Knowledge Management at the Nigeria Centre for Disease Control
- Q&A

Organizers: IANPHI, UK Health Security Agency, Santé publique France

The International Association of National Public Health Institutes (IANPHI) is a network of 110 national public health institutes in 95 countries, which collectively builds public health capacity and capabilities by connecting, developing and strengthening NPHIs worldwide. Learn more about IANPHI:

www.ianphi.org

Registration link: https://emory.zoom.us/webinar/register/WN_rOnFsizxQYyReK7RCWkCTQ

Event title: The future of healthcare if we do nothing; Why we must adapt now so we are resilient to the effects of climate change

Time: Wednesday, 10.11.2021 at 17:00 to 18:00

Short description: Hear from three leading experts about the impact of the climate emergency on our health from air pollution to mental health and the effect on childhood. If we adapt now, we can be resilient to the challenges ahead. Join the conversation – understand the threats to health if we do nothing and be inspired to support change.

This is a special event chaired by the President of the Royal College of Psychiatrists, Dr Adrian James, and run in conjunction with the Royal College of Physicians and the Royal College of Paediatrics and Child Health as part of our observer status with COP26.

Speakers

- **Sir Stephen Holgate**, Consultant Physician, RCP Special Adviser on air pollution, and UKRI and Met Office Clean Air Champion. Professor Sir Holgate will take the audience through the growing health impact of pollutants. He will explain how this is exacerbating health inequalities, with the poorest and most vulnerable often living or working in more polluted environments. He will explain what diseases and conditions we are likely to see more of among those living in fragile states.
- **Dr Lisa Page**, Liaison Psychiatrist and Senior Lecturer in Medical Education and Psychiatry, Associate Registrar for the Royal College of Psychiatry and Co-Chair of the RCPsych Planetary Health and Sustainability Committee. Dr Page is able to speak about the impact of climate change and ecological breakdown on mental health and the role of mental health services in transitioning to a sustainable and less carbon intensive trajectory. She will explain why temperature rises and air pollution exacerbate conditions for those with poor mental illness and why climate change related migration is a mental health issue.
- **Dr Rosie Spooner**, Paediatrician and Deputy Chair of the Climate Change Working Group at RCPCH, Education Fellow at the Centre for Sustainable Healthcare (CSH), teacher at the innovative Sustainable Quality Improvement education project. Her work seeks to establish sustainability metrics, paired with health outcomes and costs, to help guide clinical decision-making and public policy toward more ecologically sustainable practices to improve the quality, safety, and value of clinical care.

Registration link: [WHO Health Pavillion event – 10 November 2021 | Royal College of Psychiatrists \(rcpsych.ac.uk\)](#)

Event title: HOW WE CAN MAKE CITIES BOTH HEALTHIER AND CARBON-NEUTRAL

Urban and transport planning pathways to carbon-neutral, liveable and healthy cities;

November 10, 2021

18.15-19.15 GMT

19.15-20.15 CET

Short description: Cities are complex systems that face social, political and environmental challenges that require evidence-based and systemic, participatory solutions to the current climate crisis. They are society's predominant engine of innovation and wealth creation, yet they are also hotspots of motorized traffic, pollution, CO2 emissions and disease. Suboptimal urban and transport planning practices have led to increased exposure to air pollution, noise, urban heat islands, high CO2 emissions, a lack of green space and low physical activity levels, and a related high burden of disease and premature mortality. However, cities are also well placed to contribute to the solutions. This session will address the current problems and discuss solutions and demonstrates how climate action, urban and transport planning and health go hand in hand to create carbon neutral, healthy and liveable cities.

Moderator: John Wright (John.Wright@bthft.nhs.uk)

Bradford Hospital, Bradford UK

Panel

- How cities harm health and the solutions Mark Nieuwenhuijsen, ISGlobal, Barcelona (mark.nieuwenhuijsen@isglobal.org)
- Changing transport mode to reduce carbon emissions Christian Brand, Oxford University, Oxford, (christian.brand@ouce.ox.ac.uk)
- Greening cities for health and carbon sequestration Gara Vallalba, Autònoma University Barcelona (gara.vallalba@uab.cat)
- Have cities missed the bus? Audrey de Nazelle, Imperial College, London (anazelle@imperial.ac.uk)
- The COVID19 pandemic as a catalyzer for change in cities Maria Jose Rojo, POLIS Network, Brussels (MJRojo@polisnetwork.eu)
- Are climate neutral cities also healthy cities? The mission view Matthew Baldwin, DG MOVE, Brussels (Matthew.Baldwin@ec.europa.eu)

Registration link: https://us06web.zoom.us/webinar/register/WN_AvX5APETTPuXRPkLK-2VNQ

Thursday, November 11

Event title: Nursing Leadership at the Intersection of Climate & Health: Influencing Policy & Systems Change

This document is subject to change. For the latest information check the WHO website.

Time: 11:15 – 12:15

Short description: Making up the majority of the health workforce, nurses can make a powerful contribution to both mitigate climate change and to support people and communities around the world to adapt to its impacts. Co-hosted by the International Council of Nurses (ICN) and the Alliance of Nurses for Healthy Environments (ANHE), this virtual webinar event will engage nurses, health professionals, and those working at the intersection of climate change and health. The webinar will include a panel discussion featuring nurses from around the world that are exemplifying climate action, influencing and advocating for change at institutional, systems, or policy level.

Speakers:

- Cara Cook – Director of Programs, ANHE
- Erica Burton – Senior Nursing & Health Policy Advisor, ICN
- 3 Panel Speakers (TBC)

Registration link: https://us02web.zoom.us/webinar/register/WN_1pE5rp4YQee7diWBsuuPmw

Event title: Solar cooking improves health and the environment around the globe while building resilience and mitigating climate change

Time: 13:00-14:00

Short description (1 paragraph max): A panel of health, environmental, and solar cooker experts will engage the audience regarding how solar cooking alleviates health and environmental issues related to air pollution and cooking over open fires. Speakers will highlight how solar cooking works and the impacts of solar cooking, while showcasing solar cookers for the audience. Panelists will share how solar cooking provides hope, improved health outcomes, and energy access. Solar cookers have no emissions and integrate with ISO standards and testing.

Speakers: Caitlyn Hughes, Executive Director, Solar Cookers International

Alan Bigelow, Ph.D., Science Director, Solar Cookers International

Michael Paparian, Solar Cookers International Treasurer and Green Bonds expert

Registration link: https://zoom.us/webinar/register/WN_euSsKHePSLG7CBvyX6P27Q

Event title: Act now! Policies and tools for health-centric climate action.

Time: 11 November 2021 at 14:15 (GMT)

Short description (1 paragraph max):

Drawing on the expertise of our panellists, we will explore not only why urgent climate action is a prerequisite for sustaining global health, but also how health-promoting environments and behaviours can be good for the climate. In a short series of focussed interventions, we will elaborate on the policy

environment needed and the tools available to enable health-centric climate action by reducing air pollution and promoting active mobility.

Speakers:

- Moderator: James Creswick, WHO European Centre for Environment and Health
- Hans Henri P. Kluge, WHO Regional Director for Europe
- Revati Phalkey, Public Health England, United Kingdom
- Jutta Litvinovitch, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany
- Dorota Jarosińska, WHO European Centre for Environment and Health
- Eelco Eerenberg, Vice Mayor, Utrecht, the Netherlands
- Harry Rutter, University of Bath, The Lancet–Chatham House Commission on Improving Population Health post COVID 19
- Hans Bruyninckx, Executive Director, European Environment Agency
- Oliver Schmoll, WHO European Centre for Environment and Health

Registration link:

<https://who.zoom.us/s/97145167422>

Passcode:25614365

Event title: Climate Justice and a Burgeoning Mental Health Crisis

Time: 1815-1915

Short description (1 paragraph max): The impacts of climate change on gender based violence and mental health are two of the most prolific and least understood areas of study which currently has a limited evidence base. Thus, evidence based work is required that can be used to support the development of climate just policy guidance and practical solutions to support the recovery and safety needs of women and girls who are experiencing the impacts of climate change the most. The focus of this event is first to put the spot light on the lived experiences of women’s mental health and climate change. Second, we will explore the development of a research framework for building further insights. And third discuss what needs to be done in terms of the development of policy and practical solutions that can support the mental health needs of women and girls as well as protecting their human right to health.

Speakers:

- Professor Tahseen Jafry, Director The Centre for Climate Justice, Glasgow Caledonian University.
- Ashley Komangaapik Rose Cummings, Indigenous rights activist for Inuit communities in Canada and member of Canadian Prime Minister’s Youth Council.
- Peter Gondwe Executive Director, Life Concern Organisation - Malawi.
- Runa Khan, Founder and Executive Director of Friendship.
- Steve Trent, CEO and Founder of Environmental Justice Foundation.

Registration link:

<https://www.eventbrite.co.uk/e/climate-justice-and-a-burgeoning-mental-health-crisis-tickets-198247141537>

Friday, November 12

Event title: **Driving Health Service Equity through Climate-Smart Private Sector Engagement – A Case for Electrifying Rural Health Clinics**

Time: 10:00-11:00

Short Description: This event will present the needs and challenges of rural health facilities without reliable access to electrification, the benefits of a renewable energy solution, and possible sustainable private sector-led and public sector enabled financing and business models to make such a solution a reality.

Speakers: TBC

Event title: **Climate Change and Health – “From Evidence to Action”**

Time: 11.15 - 12.15 AM UK time, November 12th

Organisers: The International Federation of the Red Cross and Red Crescent (IFRC), the Ministry of Foreign Affairs of Finland, the Finnish Red Cross Society, CSEM of UHC 2030 (tbc), the Red Cross and Red Crescent Climate Center.

Short description: The side event is the showcase that community system response and recovery strategies, placing individuals and communities at the center of every action, are the best way to build back better after the COVID-19 pandemic. It will share recommendations and best practices for operationalizing our commitments to support communities affected by climate change, reaching those most vulnerable and hard-to-reach populations and ensuring that no one is left behind.

Speakers include:

- Video intervention from Ministry for Development Cooperation and Foreign Trade
- Secretary General of Finnish Red Cross
- Secretary General of Kenya Red Cross (tbc)
- Global Climate and Health Alliance
- RC RC Climate Centre
- UHC 2030
- Malawi RC, Nepal RC (tbc)

Zoom link: <https://us06web.zoom.us/j/81222091062>

Event title: **Air Pollution, Climate Change and Health – Connecting the dots on World Pneumonia Day**

***NOTE: Added logo for GCHA**

Time: 13:00-14:00

Short description: Join us at the COP26 Health Pavilion, or virtually, for a roundtable discussion on seizing opportunities to raise the profile of air quality and health within climate action planning. Panelists will include representatives from healthcare, government, and youth, followed by 2 short “action” presentations highlighting work in Jakarta, Indonesia and Indore, India to raise awareness about air pollution as a risk factor for pneumonia. The call to action will include specific recommendations to jointly address air quality, and climate to promote public health in country action plans.

Speakers: Vital Strategies, UNICEF Youth Advocate, representatives from health sector, government, and NGOs

Registration link: https://vitalstrategies.zoom.us/webinar/register/WN_GkdnfLM2Tcek2K8DUVr6KQ

Event title: **Voices from the Caribbean SIDS**

Time: 14:15 – 15:15

Short description (1 paragraph max): The session will feature highlights and lessons learned from a landmark **Conference on Climate Change and Health in Small Island Developing States: Focus on the Caribbean, October 5-8, 2021**, in which 25+ partners from the Caribbean and globally joined forces to address the Climate and Health Crisis in the Caribbean.

Speakers:

- **James Hospedales:** Opening and Overview of Conference Purpose and Highlights
- **Priyanka Lalla:** Engaging youth in the fight against climate change
- **Renelle Sarjeant:** Greening Cities for better climate and better health
- **Chris Oura:** Developing Caribbean leaders in Climate change and health
- **Arionené Vreedzaam:** Food insecurity among indigenous people in Suriname
- **Ronald Georges:** How a SMART hospital survived triple hurricanes in the Virgin Islands
- **Saria Hassan:** An action-oriented research agenda for climate change and health
- **Edutainment:** Culturally appropriate communication ([280](#)) [Disaster Fighters - YouTube](#)

Registration link: <https://yale.zoom.us/meeting/register/tJMrcu-orDsvHNwluBBO3YDnJezN0IFNbAHE>

Event title: **Active mobility for healthy and safe cities: the case for electric 2&3-wheelers**

Time: **Thursday 11 November at 15:30-16:30**

Short description (1 paragraph max): The event will promote a dialogue on the incredible potential of deploying electric 2&3-wheelers as healthy, affordable and sustainable means for travel and delivery of goods and services within cities, despite the perception in many countries that they are “unsafe”. Case studies from all latitudes are to be highlighted to raise awareness on the possibilities for these vehicles (e.g. use by paramedics in London, emergency response in Mexico City, and to create an identifiable network of stakeholders to continue sharing experiences across regions. These vehicles have the potential to increase physical activity, reduce noise and air pollution, increase overall wellbeing and, alongside improvements to enhance safety, have the ability to transform mobility in a sustainable, healthy, accessible, cost-efficient and affordable manner.

Speakers:

Alexander Koerner, United Nations Environment Program

Heather Thompson/Faela Sufa, Institute of Transportation and Development Policy

Mark Major, SLOCAT Partnership on Sustainable Low Carbon Transport

Nyaga Kebuchi, Sustainable Transport Africa

Rebecca Fisher, Climate Works Foundation

Carlos Felipe Pardo, NUMO Alliance

Registration link: <https://zoom.us/meeting/register/tJckf--urTMiE9JzllTipi-HFyrG4LX2b93Q>