



Research Perspectives on the Health Impacts of Climate Change

HIGH LEVEL CONFERENCE

19-20 February 2024

Charlemagne Building
Rue de la Loi / Wetstraat 170,
1040 Brussels, Belgium



SPEAKER BIOGRAPHIES

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HIGH-LEVEL OPENING SESSION

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

Ms. Yagkoubi will be the conference's master of ceremonies and moderator for the opening sessions of both Day 1 and 2, plenary sessions 1-4, and the closing session.

Her Excellency Zakia Khattabi

Belgian Minister of Climate, Environment, Sustainable Development and Green Deal



H.E. Ms. Zakia Khattabi currently serves as the federal Minister of Climate, Environment, Sustainable Development and Green Deal in the Belgian Federal Government led by Prime Minister Alexander De Croo. She has been actively involved in climate change and environmental issues and has been a keynote speaker at various international conferences. She has worked as a coordinator for the CNCD-11.11.11. In 2012, she led the Ecolo list in Rochefort, and sat on the municipal council until 2016.

Minister Khattabi will deliver the opening remarks in the high-level opening, on behalf of the Belgian Presidency of the Council of the European Union.

Maroš Šefčovič

Executive Vice-President for European Green Deal, Interinstitutional Relations and Foresight, European Commission



Mr. Maroš Šefčovič is currently serving as Executive Vice-President of the European Commission for the European Green Deal since 2023. Mr. Šefčovič has served as a Commissioner since 2009. He was the Commissioner for Education, Training, Culture and Youth from 2009 to 2010, and from 2010 to 2014 Commissioner and Vice-President for Interinstitutional Relations and Administration. From 2014 to 2019 he was Vice-President for the Energy Union, and since 2019 he has been the Vice-President responsible for Interinstitutional Relations and Foresight. He also serves as co-chair and representative of the European Union in the Partnership Council established by the EU-UK Trade and Cooperation Agreement. EVP Šefčovič will deliver the keynote address at the high-level opening session of the conference.

Executive Vice-President Šefčovič will deliver the keynote address in the high-level opening.

Marc Lemaître

Director-General, DG Research and Innovation, European Commission



Mr. Marc Lemaître is the Director-General for Research and Innovation (DG RTD). He brings 25 years of profound experience in European Affairs, both in the European Commission and in the diplomatic service of Luxembourg. He has worked in the Permanent Representation of Luxembourg to the European Union, dealing with budgetary, trade and general affairs issues. He joined the Commission in 2007 as Head of the private office of Regional Policy Commissioner, Danuta Hübner, and then her successor, Paweł Samecki. Between 2010 and 2013, he led the private office of Budget Commissioner Janusz Lewandowski. Between 2013 and 2016, he managed, as Director, the Office for Administration and Payment of individual entitlements (PMO). Between 2016 and January 2023, he was Director-General for Regional and Urban Policy (REGIO).

Director-General Lemaître will be a speaker in the high-level opening and will serve as moderator of the panel discussion taking place as part of this session.

Kurt Vandenberghe

Director-General, DG Climate Action, European Commission



Mr. Kurt Vandenberghe is the Directorate-General for Climate Action (DG CLIMA). Before this, Mr. Vandenberghe was the Green Deal and Health advisor to President Ursula von der Leyen. He had joined the cabinet of the President coming from DG Research and Innovation where he was Director for Policy & Programming since 2016 and Acting Director for Research & Innovation Outreach since 2019. Before that, he was Director for 'Climate action and resource efficiency' at DG Research and Innovation since July 2013. He served in the Cabinet of Research Commissioner Philippe Busquin (1999-2004) and as Head of the Cabinet of Janez Potočnik, who was Commissioner for Research and Innovation (2004-2009) and subsequently for Environment (from 2010). Kurt joined the European Commission in 1996 as co-ordinator of the Commission's Intermodal Transport Task Force and of the Transport Research Programme.

Director-General Vandenberghe will take part in the panel of the high-level opening.

Omnia El Omrani

Junior Policy Fellow (Imperial College London), Youth Envoy for the President of COP27, and COP28 Health Envoy



Dr Omnia El Omrani was the first official Youth Envoy for the President of the 27th UN Climate Change Conference (COP27) and the Egyptian Minister of Foreign Affairs. She is a medical doctor, a Climate Change and Health Policy Fellow at Imperial College London and one of the first Health Envoys for the 28th UN Climate Conference (COP28). She was selected as one of the 2023 Women of the Future, 50 Rising Stars in ESG. She is passionate about developing strategies and solutions at the intersection of planetary health, climate justice, and intergenerational equity to unlock systematic change for the health and prosperity of people and the planet.

Dr El Omrani will take part in the panel of the high-level opening, the welcoming session of Day 2 of the conference, and serve as the moderator of the Young Scientists' Forum as well as the conference's Youth Ambassador.

Her Excellency Khumbize Kandodo Chiponda

Malawian Minister of Health



Her Excellency the Honourable Dr Khumbize Kandodo Chiponda is the Minister of Health in the Government of Malawi. In the 2014 general election, Dr Chiponda was elected as a Malawi Congress Party (MCP) Member of Parliament for the Kasungu Southeast constituency. She has actively participated in parliamentary activities, advocating for early childhood development and defending the MCP. Dr Chiponda co-chairs the Presidential Taskforce on COVID 19. Dr Chiponda's dedication to public health and her impactful contributions in this field, make her a key figure in Malawi's governance.

Minister Chiponda will take part in the panel of the high-level opening.

Sir Jeremy Farrar

Chief Scientist, World Health Organization (WHO)



Sir Jeremy James Farrar OBE, FRS, FRCP, FMedSci is a British medical researcher who serves as Chief Scientist at the World Health Organization (WHO). Dr Farrar was previously the director of the Wellcome Trust from 2013 to 2023. Before this, Dr Farrar spent over 17 years as Director of the Clinical Research Unit at the Hospital for Tropical Diseases in Ho Chi Minh City in Viet Nam. He has been also a professor of tropical medicine at the University of Oxford. From 1996 until 2013, Dr Farrar was Director of the Oxford University Clinical Research Unit in Ho Chi Minh City.

Sir Jeremy Farrar will take part in the panel of the high-level opening as well as in the closing session.

Sandra Gallina

Director-General, DG Health and Food Safety, European Commission



Sandra Gallina is currently serving as the Director General for Health & Food Safety. Before joining DG SANTE, she was Deputy Director General for TRADE (between 2018 and 2020). She was Director for DG TRADE Directorate D "Sustainable Development; Economic Partnership Agreements - African, Caribbean and Pacific; Agri-food and Fisheries" between 2014 and 2018. Ms. Gallina was also the EU chief negotiator for the EU-MERCOSUR Free Trade Agreement. And between 2001 and 2009 she was the EU Lead Negotiator for Non-Agricultural Market Access in the WTO Doha Round and in that capacity. Before joining DG TRADE, she worked in the Directorate General for Taxation and Customs Union (DG TAXUD) at the end of the 1990s.

Director-General Gallina will take part in the panel of the high-level opening.

Leena Ylä-Mononen

Executive Director, European Environment Agency



Ms. Leena Ylä-Mononen is the Executive Director of the European Environment Agency since 2023. Ms. Ylä-Mononen has worked with national, European, and international environmental policy and administration for over 30 years. Before joining the EEA, Leena was Director General at the Ministry of Environment of Finland, managing the Climate and Environmental Protection Department. Before this, Ms Ylä-Mononen worked for over 11 years in management positions in the European Chemicals Agency in Helsinki. Prior to ECHA, she worked in the European Commission, Directorate-General for Environment, on chemicals and pesticides policy files. Ms. Ylä-Mononen has been involved in international cooperation at the Nordic, European, OECD and global levels, and in negotiations and implementation of multilateral environmental agreements on chemicals, waste and climate change.

Director Ylä-Mononen will take part in the panel of the high-level opening.

PLENARY SESSION 1: CLIMATE CHANGE AND HOW IT IMPACTS NON-COMMUNICABLE AND INFECTIOUS DISEASES

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

Ms. Yagkoubi will be the conference's master of ceremonies and moderator for the opening sessions of both Day 1 and 2, plenary sessions 1-4, and the closing session.

Sir Andrew Haines

Professor, London School of Hygiene & Tropical Medicine

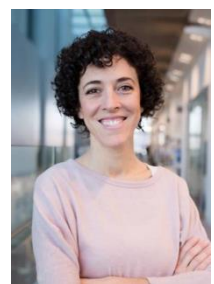


Prof. Sir Andrew Haines is an epidemiologist and an academic. Professor of Environmental Change and Public Health at the London School of Hygiene & Tropical Medicine (LSHTM). Prof. Haines is co-director of the WHO Collaborating Centre on Climate Change, Health and Sustainable Development and co-chair of the Lancet Pathfinder Commission on pathways to a healthy net zero future. Dr Haines was awarded in 2022 the Tyler Prize for Environmental Achievement. He is a leader in planetary health recognised for 30-year commitment to advancing understanding of the impacts of environmental change and the actions needed to protect health.

Sir Andrew Haines will take part in Plenary Session 1 as plenary speaker.

Marina Romanello

Executive Director, The Lancet Countdown on health and climate change



Dr Marina Romanello is the Executive Director of the Lancet Countdown Global, and climate change and health researcher at UCL. She trained as a clinical biochemist in the Universidad de Buenos Aires, Argentina, and holds a PhD in biomedical sciences from the University of Cambridge, UK. Her research background spans from toxicology through to environmental health and climate change, and she has previously carried out her research in the Instituto Tecnológico de Buenos Aires, the University of Cambridge, and the Francis Crick Institute. Working as a consultant for the NHS, she led a team of researchers in developing its Net Zero commitments and is a member of the working group on health co-benefits in climate change mitigation policies of Italy's Superior Health Council.

Dr Romanello will be a speaker in Plenary Session 1.



Jan Carlo Semenza

Professor, Umeå University

Dr Jan C. Semenza has worked on climate change and health for 30 years. He led the US CDC response to the 1995 heat wave in Chicago that claimed the lives of more than 700 individuals. He elucidated the underlying medical, environmental, societal, and behavioural risk factors of heat-related mortality. These insights became the underpinning of policy interventions and heat health action plans in the US, designed to prevent such climate change impacts. Over the course of 15 years, he led the work

on climate change and infectious diseases at ECDC. He investigated climatic and environmental determinants of water- food- and vector-borne diseases and developed novel surveillance and early warning systems. He is a lead author of IPCC, co-author of the global Lancet Countdown reports and co-lead of WG1&2 of the Lancet Countdown in Europe.

Dr Semenza will be a speaker in Plenary Session 1.

Rebecca Grais

Executive Director, Pasteur Network



Ms. Rebecca Grais is the Executive Director of Pasteur Network, an international network of 33 research institutes dedicated to improving global health by adopting a logic of solidarity. She has extensive experience in epidemiological research focused on populations with little or no access to care. Prior to her current role, she was the Director of Research at Epicentre 1 and has been appointed to WHO's Strategic Advisory Group of Experts on Immunization (SAGE).

Ms. Grais will be a speaker in Plenary Session 1.

PARALLEL SESSION 1: THE ROLE OF HEAT STRESS IN NON-COMMUNICABLE DISEASES

Peter Löffler

Policy Officer, DG Climate Action, European Commission



Mr. Peter Löffler is a Policy Officer in the unit for adaptation to climate change of the European Commission's Directorate-General for Climate Action. His main responsibilities include climate adaptation and health, including the European Climate and Health Observatory; climate adaptation in forestry, biodiversity and nature conservation policies; and the Climate-ADAPT knowledge platform, in cooperation with the European Environment Agency.

Mr. Löffler will be the moderator of Parallel Session 1.

Vladimir Kendrovski

Technical Officer, World Health Organization Regional Office for Europe



Dr Vladimir Kendrovski is a Technical Officer for Climate Change and Health at the World Health Organisation (WHO) Regional Office for Europe in the European Centre for Environment and Health, Bonn, Germany. He provides and facilitates access of the WHO Member States to technical expertise and programmes enhancing their risk assessment and management capacities and assists them in the development and implementation of policies concerning climate change, extreme events, and health issues.

Dr Kendrovski will be a panellist in Parallel Session 1.

Andreas Flouris

Professor, University of Thessaly



Dr Andreas Flouris is a Professor of Physiology at the University of Thessaly in Greece, and a visiting professor at the University of Ottawa in Canada. He has led a number of international projects evaluating how different environmental factors affect health and productivity, and he has published widely on these topics. He is the scientist behind the recent strengthened legislation addressing occupational heat stress in Qatar. He is an expert scientist for the World Health Organization and the International

Labour Organization, and a member of the European Union Advisory Committee for Safety, Hygiene, and Health Protection at Work.

Dr Flouris will be a panellist in Parallel Session 1.

Gloria Maimela

Director Climate and Health, WITS RHI, University of the Witwatersrand



Dr Maimela provides oversight on donor funded Climate Change and Health projects at Wits RHI. She is the local Principal Investigator (PI) and co-PI of the European Union and Wellcome Trust funded climate change and health projects that aim to design and evaluate the effectiveness of simple and complex adaptation and mitigation interventions to reduce the impact of heat exposure in pregnant women, infants and healthcare workers. She is also the co-PI of the NIH funded Heat and Health in Africa Transdisciplinary (HE2AT) Center and a member of the Climate and Health Africa Network for Collaboration and Engagement (CHANCE) Network that aims to advance climate change and health policy in the Eastern, Western and Southern African regions.

Dr Maimela will be a panellist in Parallel Session 1 and is one of the presenters of Poster 27 in the exhibition space.

Caroline Hickman

Lecturer and PhD Candidate, University of Bath



Ms. Caroline Hickman is a lecturer in the Department of Social & Policy Sciences University of Bath, a postgraduate research student in the Department of Education & psychotherapist in private practice. She has been researching the psychological impact of climate change on children and young people internationally for 10 years examining eco- anxiety & distress, trauma, and moral injury. She is co- lead author on a 2021 quantitative global study into 10,000 children & young people's emotions & thoughts about climate change published in The Lancet Planetary Health and provides expert witness reports in legal cases showing the mental health impacts of climate change.

Ms. Hickman will be a panellist in Parallel Session 1.

PARALLEL SESSION 2: CLIMATE CHANGE AND INFECTIOUS DISEASES

Jonathan Suk

Senior Expert, European Centre for Disease Prevention and Control (ECDC)



Mr. Jonathan Suk is a Principal Expert in Public Health Emergency Preparedness at the European Centre for Disease Prevention and Control (ECDC) where he has been working since 2007. Jonathan is currently coordinating ECDC preparedness work on pandemics, non-pharmaceutical interventions, After-Action Reviews, and capacity building provision to European Neighbourhood Policy countries as part of the European Initiative on Health Security. During his time at ECDC, Jonathan has worked extensively on strategic preparedness planning and on the drivers and determinants of emerging infectious disease, with a particular emphasis on climate change.

Mr. Suk will be the moderator of Parallel Session 2.



Flavia Riccardo

Research Director, Italian National Institute of Health

Dr Flavia Riccardo is a specialist in infectious diseases at the Italian National Institute of Health (Istituto Superiore di Sanità - ISS) in Rome, Italy. She is the Italian National Focal Point at ECDC for Emerging and Vector-borne Diseases and works in the national epidemiological surveillance of arboviral diseases (human sector).

Dr Riccardo will be a panellist in Parallel Session 2.



Joacim Rocklöv

Professor, Heidelberg Institute of Global Health and the Interdisciplinary Centre for Scientific Computing, Heidelberg University

Dr. Joacim Rocklöv is an Alexander von Humboldt professor at the Heidelberg Institute of Global Health and the Interdisciplinary Centre for Scientific Computing, Heidelberg University. He is also a Guest Professor at the Department of Public Health and Clinical Medicine at Umeå University. By is an epidemiologist, modeler and data scientist conducting interdisciplinary research within the field of climate change and infectious diseases.

Dr Rocklöv will be a panellist in Parallel Session 2.



Richard Allan

CEO, The Mentor Initiative

Mr. Richard Allan OBE is the CEO and founder of The MENTOR Initiative, an organization that aims to reduce death and suffering from tropical diseases in humanitarian crises. He is a tropical parasitologist with 37 years of experience as a public health manager and vector borne disease control specialist. He has established and developed emergency disease control programmes in Liberia, Guinea, Sierra Leone, DR Congo, Central African Republic Brazzaville Congo, Kenya, Somalia, Angola, Sudan, Southern Sudan, Burundi, Mozambique, Afghanistan, Syria, East Timor, Indonesia, Myanmar and Venezuela. He also leads research programmes on a range of new vector control and case management tools in emergency settings.

Mr Allan will be a panellist in Parallel Session 2.



Spiros Mourelatos

Founder, Ecodevelopment S.A.

Dr Spiros Mourelatos is the p - Environmental applications. This company co-developed the EIC Horizon Prize on Early Warning for Epidemics in Greece, project Early WARNING System for Mosquito-borne Diseases (EYWA). With a PhD in Hydrobiology, he is one of the most experienced scientists in mosquito control and a certified technical expert of the World Health Organization (WHO). He was president of the European Mosquito Control Association (EMCA) between 2015 and 2016.

Dr Mourelatos will be a panellist in Parallel Session 2.

PARALLEL SESSION 3: EXTREME WEATHER EVENTS AND PHYSICAL AND MENTAL HEALTH

Miriam Stackpole Dahl

Senior Communication Adviser, Center for International Climate and Environmental Research Oslo (CICERO)



Miriam Stackpole Dahl is a senior communication adviser at CICERO Center for International Climate Research in Norway. She leads communication work in the EU-funded Horizon 2020 project ENBEL that coordinates a network of climate and health research projects, and she is deputy lead of the communication work in the EU-funded research project EXHAUSTION. Miriam also contributes to strategic and operational communication work in several other EU or nationally funded research projects. Previously she worked as a journalist in Norway and with communications in Brussels.

Ms. Dahl will be the moderator of Parallel Session 3.

Emma Lawrance

Mental Health Lead and Lead of the Climate Cares Centre, Institute of Global Health Innovation, Imperial College London



Dr Emma Lawrance is the Mental Health Lead and Lead of the Climate Cares Centre at the Institute of Global Innovation, Imperial College London. Her work focusses primarily on research, policy support, education and intervention design at the nexus of climate change and mental health. She also works with digital mental health charities and with a focus on co-production with young people, and has a background in neuroscience, science communication, physics and chemistry. She currently leads the global Wellcome-funded Connecting Climate Minds project.

Dr Lawrance will be a panellist in Parallel Session 3.

Jai Das

Assistant Professor, Institute for Global Health and Development, Aga Khan University

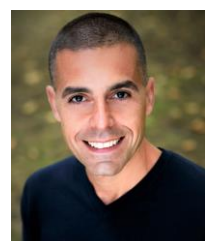


Dr Jai K. Das is an Assistant Professor and Assistant Director in the Division of Women and Child Health at the Institute for Global Health and Development at the Aga Khan University, Pakistan. His research interests include maternal and child health, nutrition, and infectious diseases.

Dr Das will be a panellist in Parallel Session 3.

Antonio Gasparrini

Professor, London School of Hygiene and Tropical Medicine



Dr Antonio Gasparrini is Professor of Biostatistics and Epidemiology at the London School of Hygiene & Tropical Medicine (LSHTM). He leads the Environment & Health Modelling (EHM) Lab and has pioneered epidemiological designs and statistical methodologies for climate and health research. He is a strong advocate of open science and reproducible research and has contributed with the development of freely available software, tutorials, and public code repositories.

Dr Gasparrini will be a panellist in Parallel Session 3.

Cathy Berx

Governor of the Province of Antwerp



Dr Cathy Berx is the governor of the Province of Antwerp since 2008. She also presides over the Permanent Deputation. As commissioner of the Flemish Government, she is amongst other things responsible for the administrative supervision and coaching of the local authorities and social assistance councils (OCMWS). As commissioner of the Federal Government, the governor fulfills amongst other things tasks concerning the maintenance of public order and security, as well as the prevention and combatting of large-scale disasters through the coordination of the various emergency services. She is the chair of the General Council of ITM, after being the chair of the board of governors of ITM for 14 years. She is also the chairman of the non-profit organization Bolster as well as of the Flemish Road Safety Forum. Furthermore, she is a member of the Board of Directors of HETPALEIS, Monty Kulturfaktorij and of the Management Committee of FondsBELvue.

Dr Berx will be a panellist in Parallel Session 3.

PLENARY SESSION 2: INTERPLAY BETWEEN CLIMATE CHANGE AND OTHER ENVIRONMENTAL DRIVERS ON HEALTH-RELATED OUTCOMES

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

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Maria Neira

Director, Department of Environment, Climate Change and Health, World Health Organization

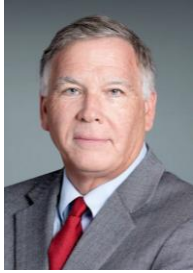


Dr Maria P. Neira is the Director of the Department of Environment, Climate Change and Health at the World Health Organization. Prior to that she served as Under-Secretary of Health and President of the Spanish Food Safety Agency. Dr Neira began her career as a medical coordinator working for Médecins Sans Frontières (DoctorsWithout Borders). She then spent several years working in different African countries during armed conflicts. Dr Neira is a Medical Doctor by training, specialized in Endocrinology and Metabolic Diseases in Paris, France, Master of Public Health and a University Diploma in Human Nutrition, Epidemic Preparedness and Crisis Management. Among many distinctions, she has been awarded the Médaille de "L'Ordre National du Mérite" by the Government of France and received an "Extraordinary Woman" award by HM Queen Letizia of Spain. In early 2019, she was nominated among the top 100 policy influencers in health and climate change.

Dr Neira will take part in Plenary Session 2 as plenary speaker.

George Thurston

Director, Exposure Assessment and Human Health Effects, NYU School of Medicine



Dr George Thurston is the Director of the Academic Program in Exposure Assessment and Human Health Effects at NYU School of Medicine, and a member of the Executive Committee of the US EPA's Board of Scientific Councilors (BOSC). He is a leading scholar on the human health effects of particle air pollution and has conducted extensive research on the health effects of air pollution around the globe. In 1987, he published the first research that showed the association between fine particulate matter (PM2.5) and mortality, as well as the first using source apportionment methods to relate specific PM2.5 sources with mortality, especially coal burning.

Dr Thurston will be a speaker in Plenary Session 2.

Kristin Aunan

Research Director, Center for International Climate and Environmental Research Oslo (CICERO)



Dr Kristin Aunan is a climate scientist addressing the impacts on human health and wellbeing of environmental hazards. Her main research interest is how exposure to heat and air pollution affects human health in different parts of the world and what are viable and equitable interventions to avoid these effects, be it through mitigation or adaptation. She is currently the coordinator of several international interdisciplinary projects on the health effects of climate change in the EU and beyond.

Dr Aunan will be a speaker in Plenary Session 2.

Carlos Gonalo das Neves

Chief Scientist, European Food Safety Authority (EFSA)



Dr Carlos Gonalo das Neves is the Chief Scientist of the European Food Safety Authority, having served previously between 2019 and 2022 as the Director of Research and Internationalization of the Norwegian Veterinary Institute (NVI). He holds a joint position as Full Professor at the Faculty of Medical Sciences at the University of Tromsø. He is a Commissioner of the Lancet ONE HEALTH Commission, and a member of the Global 1 Health Network and of the One Sustainable Health Forum and a Member of the IUCN Wildlife Health Specialist Group and has served between 2019 and 2021 as the President of the Wildlife Disease Association.

Dr Das Neves will be a speaker in Plenary Session 2.

PARALLEL SESSION 4: HEALTH AND SUSTAINABLE NUTRITION IN A CLIMATE CHANGE SCENARIO

Aspen Reese

Program Officer, National Institutes of Health (NIH)



Dr Aspen Reese is currently a Program Officer at the National Institutes of Health (NIH) Fogarty International Center (FIC). She is an ecologist who previously worked as an Assistant Professor at the University of California San Diego and before that was a Junior Fellow at the Harvard Society of Fellows. Dr. Reese's research focused on organismal responses to environmental change, especially as mediated by the microbiome.

Dr Reese will be the moderator of Parallel Session 4.



Andrew A. Bremer

Director, Office of Nutrition Research, National Institutes of Health (NIH)

Dr Andrew A. Bremer is the Director of the Office of Nutrition Research at the National Institutes of Health (NIH). Prior to this he was the Chief of the Pediatric Growth and Nutrition Branch at the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD). His areas of expertise include endocrine disorders, obesity, developmental origins of health and disease, and the role of nutrition in health throughout the life cycle.

Dr Bremer will be a panellist in Parallel Session 4.



Rosalinda Scalia

Deputy Head of Unit, Bioeconomy and Food Systems, DG Research and Innovation, European Commission

Rosalinda Scalia is the Deputy Head of Unit Bioeconomy and Food Systems at European Commission. In DG RTD The 'Healthy Planet' Directorate supports the green transition where consumption and production operate within safe planetary boundaries. Rosalinda is responsible for Food 2030, the EU research and innovation (R&I) policy framework to help drive the transition towards sustainable, healthy and inclusive food systems.

Ms. Scalia will be a panellist in Parallel Session 4.



Sofie Dhollander

Senior scientist, European Food Safety Authority (EFSA)

Ms. Sofie Dhollander is a senior scientist at the European Food Safety Authority (EFSA) at the Biological Hazards, Animal Health and Welfare Unit (BIOHAW) since 2007. She coordinates the Animal Health and Welfare Panel and has coordinated several working groups dealing with risk assessments on animal health, in particular, emerging vector-borne diseases and African swine fever. Until 2007, she worked at the International Trypano-tolerance Centre in The Gambia and the Institute of Agricultural Sciences of South Vietnam.

Ms. Dhollander will be a panellist in Parallel Session 4.



Shouro Dasgupta

Environmental Economist, Fondazione CMCC

Dr Shouro Dasgupta is an environmental economist at Fondazione CMCC and a visiting senior fellow at the Grantham Research Institute, LSE. His research investigates the impacts of climate change on labour, food security, inequality, and human health with an emphasis on distributional implications. He leads the health risk assessment for EUCRA.

Dr Dasgupta will be a panellist in Parallel Session 4.

PARALLEL SESSION 5: WATER-RELATED HEALTH RISKS FROM CLIMATE CHANGE



Aleksandra Kazmierczak

Expert, European Environment Agency (EEA)

Dr Aleksandra Kazmierczak is an expert in climate change and human health at the European Environment Agency (EEA). She coordinates the European Climate and Health Observatory - a partnership between the European Commission, the European Environment Agency (EEA), and several other organisations. She is also working on environmental health inequalities in relation to access to green space, exposure to climate change hazards, and social justice in adaptation responses.

Dr Kazmierczak will be the moderator of Parallel Session 5.



Kata Farkas

Environmental Virologist, University of Bangor

Dr Kata Farkas is an Environmental Virologist at the School of Environmental and Natural Sciences at Bangor University. Her research focuses on water microbiology, and she studies the fate, behaviour, and ecology of human health-related microbes and viruses in water environments. She is currently the R&D lead on the water and wastewater monitoring for emerging pathogens at the Bangor University.

Dr Farkas will be a panellist in Parallel Session 5.



Oliver Schmoll

Programme Manager, Water and Climate Programme, World Health Organization Regional Office for Europe

Mr. Oliver Schmoll manages the Water and Climate Programme (WAC) at the WHO European Centre for Environment and Health, which is integral part of the WHO Regional Office for Europe. He also serves as the co-secretary of the UNECE-WHO Protocol on Water and Health. At WHO/Europe, Oliver oversees the work on climate change and health, as well as the work on water, sanitation and hygiene. He is an environmental engineer by training and has more than 20 years of experience in the field of environment and health.

Mr. Schmoll will be a panellist in Parallel Session 5.



Luca Lucentini

Director, National Centre for Water Safety, Italian National Institute of Health

Mr. Luca Lucentini is Director of the National Centre for Water safety at the National Institute of Health (ISS) in Italy. He has more than 20 years of experience concerning access to water, sanitation and hygiene, both in national, CE and international field, addressed to research and public health decisions based on holistic risk analysis. He serves as co-leader of the program area for resilience to climate changes in the water, sanitation and health sectors within the UNECE-WHO Protocol on Water and Health.

Mr. Lucentini will be a panellist in Parallel Session 5.



Hans Dubois

Senior Research Manager, European Foundation for the Improvement of Living and Working Conditions (Eurofound)

Dr. Hans Dubois is a senior research manager in the Social Policies unit at Eurofound. Prior to joining Eurofound, he was Assistant Professor at Kozminski University (Warsaw) and he worked as a research officer at the European Observatory on Health Systems and Policies (Madrid).

Dr Dubois will be a panellist in Parallel Session 5.

PARALLEL SESSION 6: COMBINED EFFECTS OF POLLUTION, CLIMATE CHANGE AND BIODIVERSITY ON HUMAN HEALTH



Veronica Manfredi

Director for Zero Pollution and Green Cities, DG Environment, European Commission

Ms. Veronica Manfredi is the Director for Zero Pollution in the European Commission, DG Environment since February 2018. Her directorate plays a pivotal role in leading Europe towards zero-pollution and co-leads efforts to deliver on the Water Resilience initiative announced by EC President von der Leyen in September 2023. It also steers the implementation of the Green City Accord which, in synergy with the Smart Cities Mission, the Covenant of Mayors and other urban initiatives, aims at delivering the European Green Deal goals at local level.

Ms Manfredi will be the moderator of Parallel Session 6.



Cathryn Tonne

Professor, Barcelona Institute for Global Health

Dr Cathryn Tonne is a Professor of Environmental Epidemiology at the Barcelona Institute for Global Health (ISGlobal). Her research focuses on the health effects of air pollution and the health co-benefits of climate change mitigation. Dr. Tonne is co-director of the Lancet Countdown for Health and Climate Change in Europe. She coordinates CATALYSE, a five-year Horizon Europe project focused on climate change and health. She was awarded the Tony McMichael Mid-term career award from the International Society for Environmental Epidemiology in 2022 for her contributions to environmental epidemiology.

Dr Tonne will be a panellist in Parallel Session 6.



Robert McLeman

Professor, Wilfrid Laurier University

Dr Robert McLeman is Professor of Geography and Environmental Studies at Wilfrid Laurier University (Canada), where he teaches and conducts research on the interactions between environmental change, demographic change, and wellbeing of households and communities. Dr. McLeman has advised UN agencies, the World Bank, and governments in Canada, the US, and Europe on issues related to climate change, migration, displacement and security. He was Coordinating Lead Author for the Intergovernmental Panel on Climate Change's 2022 Working Group II assessment of the impacts of climate change on Health, Wellbeing and the Changing Structure of Communities.

Dr McLeman will be a panellist in Parallel Session 6.

Ameenah Gurib-Fakim

Sixth President of the Republic of Mauritius and member of Council Women Leader



Dr Bibi Ameenah Firdaus Gurib-Fakim is a professor, author and biodiversity scientist who served as the 6th president of Mauritius from 2015 to 2018. She is a member of the Council Women Leaders since 2016. Dr Gurib-Fakim founded and was the Managing Director of CIDP Research and Innovation and she founded the Pan African Association of African Medicinal Plants. In 2016, she was in the Forbes List for the 100 "Most Powerful Women in the World" and 1st among the Top 100 Women in Africa Forbes List 2017, 2019.

Dr Gurib-Fakim will be a panellist in Parallel Session 6.

Marcel Cardinali

Researcher, OWL University of Applied Sciences and Arts



Mr. Marcel Cardinali is an urban planner and researcher at OWL University in Germany, focusing on sustainable urban development. He is about to defend his doctoral studies at TU Delft which explore the pathways between green space characteristics and health. Mr. Cardinali serves as a board member of the Institute for Design Strategies (IDS) and is a member of Taskforce II of the European Commission, working on the NBS Impact Evaluation Framework. Currently he is working on the Horizon2020 research project URBiNAT and advises municipalities on sustainable urban transformation in the era of climate change.

Mr. Cardinali will be a panellist in Parallel Session 6.

Day 2 | 20 February

RECAP AND HIGHLIGHTS OF DAY 1

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

Ms. Yagkoubi will be the conference's master of ceremonies and moderator for the opening sessions of both Day 1 and 2, plenary sessions 1-4, and the closing session.

Joanna Drake

Deputy Director-General, DG Research and Innovation, European Commission



Since 2021, Joanna DRAKE has been the Deputy Director-General of the European Commission's Directorate-General (DG) for Research and Innovation (DG RTD). In this role, she provides overall assistance to the Director-General in the management of the DG, contributing to the definition, coordination and implementation of strategy and policy orientation. She currently focuses mainly on the green transition policies, health (she is mission manager for Cancer) and culture, synergies and co-chairs the Group on Earth Observation for the Commission. Between 2016 and 2021, she Deputy Director-General in DG Environment where she chaired a cross-cutting Task Force spearheading strategic positions for the DG on (inter-alia) the post-2020 Commission financial framework negotiations, Brexit co-ordination, the urban agenda and the futureproofing of the EU's environmental acquis. Between 2010 and 2015 she was director for SME's and Entrepreneurship in the DG for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW). During her tenure in DG GROW she also led the Commission's Task Force on The Collaborative Economy, New Business Models And SME's.

Deputy Director-General Drake will be a panellist in the welcoming session of Day 2 (titled 'Recap and highlights of Day 1').

Francesca Racioppi

Head of office, Regional Office for Europe, European Centre for Environment and Health, World Health Organization



Ms. Francesca Racioppi is the Head of Office for WHO Regional Office for Europe | European Centre for Environment and Health She has over 30 years of experience in environment and health policies and science, with a specific interest and expertise in the promotion of "health in all policies", health impact assessment, One Health, violence and injury prevention, urban health, active mobility policies and interventions, and consumer safety.

Ms. Racioppi will be a panellist in the welcoming session of Day 2 (titled 'Recap and highlights of Day 1').

Omnia El Omrani

Junior Policy Fellow (Imperial College London), Youth Envoy for the President of COP27, and COP28 Health Envoy



Dr Omnia El Omrani was the first official Youth Envoy for the President of the 27th UN Climate Change Conference (COP27) and the Egyptian Minister of Foreign Affairs. She is a is a medical doctor, a Climate Change and Health Policy Fellow at Imperial College London and one of the first Health Envoys for the 28th UN Climate Conference (COP28). She was selected as one of the 2023 Women of the Future, 50 Rising Stars in ESG. She is passionate about developing strategies and solutions at the intersection of planetary health, climate justice, and intergenerational equity to unlock systematic change for the health and prosperity of people and the planet.

Dr El Omrani will take part in the panel of the high-level opening, the welcoming session of Day 2 of the conference, and serve as the moderator of the Young Scientists' Forum as well as the conference's Youth Ambassador.

PLENARY SESSION 3: ADAPTATION AND MITIGATION OF HEALTHCARE SYSTEMS TO CLIMATE CHANGE: TWO SIDES OF THE SAME COIN

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

Ms. Yagkoubi will be the conference's master of ceremonies and moderator for the opening sessions of both Day 1 and 2, plenary sessions 1-4, and the closing session.

Kristie Ebi

Co-Chairman, International Committee On New Integrated Climate Change Assessment Scenarios (ICONICS)



Dr Kristie Ebi is the founding director of the Center for Health and the Global Environment at the University of Washington, and professor in the Departments of Global Health and of Environmental and Occupational Health Sciences. She has 30 years of research and implementation experience in climate change and health. She also co-chairs the International Committee On New Integrated Climate Change Assessment Scenarios (ICONICS).

Dr Ebi will take part in Plenary Session 3 as plenary speaker.

Elena Višnar Malinovská

Head of Unit, Climate Adaptation & Resilience, DG Climate Action, European Commission



Ms. Elena Višnar Malinovská is currently a Head of the climate adaptation & resilience unit in DG Climate Action of the European Commission leading on the Strategy for climate adaptation (2021), the Horizon Europe Mission on Adaptation and first European Climate Risk Assessment. She was also responsible for the European Climate Pact as a new major citizen engagement on climate action. She works for 18 years in the European Commission in different positions. As a policy officer in the Secretariat General, she dealt with environment, energy, mobility, and climate policies (2005-2010, 2014-2016). In the Cabinet of Commissioner responsible for environment (2010-2014), she spearheaded the review of the air quality legislation as well as oversaw the infringements policy in the environment field. During the Slovak Presidency (2016), she acted as a spokesperson for the Council.

Ms. Višnar Malinovská will be a speaker in Plenary Session 3.

Robert Metzke

Global Head of Sustainability, Philips



Mr. Robert Metzke is the Global Head of Sustainability at Philips. He leads the company's 'Healthy people, sustainable planet' program, which runs from 2016 to 2025. In his role, he drives the company's strategy towards innovative, sustainable business models with a focus on digital and circularity and embedding sustainable ways of working across the value chain, as part of Philips overall purpose to improve people's health and well-being and in line with universally agreed United Nations Sustainable Development Goals (SDGs). Before joining Philips, Mr. Metzke worked at McKinsey & Company as a consultant where he gained 5 years of experience in strategy and innovation in the high-tech, healthcare and public sectors.

Mr. Metzke will be a speaker in Plenary Session 3.

Francesca Racioppi

Head of office, Regional Office for Europe, European Centre for Environment and Health, World Health Organization



Ms. Francesca Racioppi is the Head of Office for WHO Regional Office for Europe | European Centre for Environment and Health. She has over 30 years of experience in environment and health policies and science, with a specific interest and expertise in the promotion of "health in all policies", health impact assessment, One Health, violence and injury prevention, urban health, active mobility policies and interventions, and consumer safety.

Ms. Racioppi will be a panellist in the welcoming session of Day 2 (titled 'Recap and highlights of Day 1') and a speaker in Plenary Session 3.

Katarina Ask

Environmental controller, Karolinska University Hospital



Ms. Katarina Ask is an Environmental Controller at the Karolinska University Hospital. Currently, her roll focuses mainly on sustainable public procurement. She is also actively involved in sustainable initiatives related to patient food services and circular solutions within healthcare.

Ms. Ask will be a speaker in Plenary Session 3.

PARALLEL SESSION 7: MITIGATION FROM THE HEALTHCARE SECTOR

Arianna Gamba

Director of Programmes, Health Care Without Harm Europe



Ms. Arianna Gamba is the director of programmes at Health Care Without Harm (HCWH) Europe. She designs and oversees the implementation of projects and policy advocacy activities on to climate-smart healthcare, safer pharmaceuticals and circular healthcare to embed sustainability into healthcare practice. Previously she led HCWH Europe Circular Healthcare work managing a portfolio of projects and advocacy strategies related to sustainable procurement and circular economy. Before joining HCWH Europe, she worked in corporate social responsibility, focusing on the pharmaceutical, insurance, and chemicals sectors - supporting companies and industry associations to improve their sustainability strategy and engaging and consulting with their stakeholders.

Ms Gamba will be the moderator of Parallel Session 7.



Kirsty Reid

Director for Science Policy, European Federation of Pharmaceutical Industries and Associations (EFPIA)

Ms. Kirsty Reid is the director for Science Policy at EFPIA. She is team leader and Science Policy topic lead where her focus includes innovation policy implementation. She has over 18 years' experience in EU public and regulatory affairs covering various EU legislation and policy areas, working specifically now on animal experimentation, alternatives to animal testing, and environment, health, and safety issues.

Ms Reid will be a panellist in Parallel Session 7.



Colin O'Hehir

Climate Change Specialist, Irish Department of Health

Colin O'Hehir is a Climate Change Specialist at the at the Department of Health in Ireland where he leads and coordinates climate adaptation and mitigation at the health-climate nexus domestically and internationally. Colin has represented Ireland at international climate and health events at EU, UNFCCC, IPCC and WHO levels, chairs the WHO partnership on HC Sector Climate Action.

Mr O'Hehir will be a panellist in Parallel Session 7.



Edda Weimann

Munich Municipal Hospital Group

Prof Edda Weimann is the CEO of the Rwanda Heart and Research Centre in Kigali. She is a specialist in Paediatrics and has extensive international experience in leading academic hospitals as a medical director and in executive hospital management. She is an internationally renowned researcher in the fields of child and planetary health, public and digital health. She has received national and international awards for her achievements in transforming hospitals to become net zero.

Prof Weimann will be a panellist in Parallel Session 7.



Dorothea Baltruks

Research Associate, Centre for Planetary Health Policy (CPHP)

Dorothea Baltruks is a research associate at the Centre for Planetary Health Policy (CPHP) in Berlin where she focusses on implementing planetary health in the German health care system. After receiving an MSc in European and Comparative Social Policy from the London School of Economics, Dorothea worked on health and social policy issues at national and European level for two different NGOs, a consultancy and a policy-maker before joining CPHP two years ago.

Ms. Baltruks will be a panellist in Parallel Session 7.

PARALLEL SESSION 8: ADAPTATION STRATEGIES: FOCUS ON HUMAN HEALTH

Elina Bardram

Director, Adaptation & Resilience, Communication, and Civil Society Relations, DG Climate Action, European Commission



Dr Elina Bardram is the Director for Adaptation & Resilience, Communication, and Civil Society Relations at the European Commission's Directorate-General for Climate Action since October 2022 and since June 2023 she's also the Mission Manager for the EU Mission on Adaptation to Climate Change. She joined DG CLIMA in 2010 and has held different senior and middle management functions in the area of international relations, including as Head of the EU Delegation to the UNFCCC negotiations between 2014-2018. Between 2003-2010, Ms. Bardram worked in the Strategy Directorate of the External Relations Directorate-General.

Dr Bardram will be the moderator of Parallel Session 8.

Sari Kovats

Associate Professor, London School of Hygiene & Tropical Medicine



Dr Sari Kovats is an Associate Professor in the Department of Public Health, Environments and Society at the London School of Hygiene & Tropical Medicine. She has contributed to national and international assessments of the health impacts of climate change. Dr. Kovats is currently the knowledge mobilisation lead of the NIHR Health Protection Research Unit in Environmental Change and Health, a multi-disciplinary five-year research program in partnership with Public Health England.

Dr Kovats will be a panellist in Parallel Session 8 and is the presenter of Poster 28.

Angelina Taylor

Lead for Climate Change & Health, Robert Koch Institute (RKI)



Ms. Angelina Taylor leads the Office for Climate Change and Health at the Robert Koch Institute (RKI), Germany's national public health agency. She is a public health professional with an MSc in Public Health. Her work focuses on the interface between evidence, policy and practice in public health and she has previously worked as a strategist in local government in the UK and as an analyst for the Health Foundation, a health think tank.

Ms. Taylor will be a panellist in Parallel Session 8.

Lucas Demuelenaere

Clean Air and Mobility Advisor, Government of the Brussels-Capital Region



Lucas Demuelenaere is Clean Air and Mobility Advisor to the Brussels Minister for Energy and Environment, Alain Maron. He oversees the implementation of Brussels' Low Emission Zone and of its accompanying measures, as well as the roll-out of the network of electric vehicles charging points in the city. Previously, he worked for 7 years on climate issues within the Belgian federal administration."

Mr. Demuelenaere will be a panellist in Parallel Session 8.



Andrea Schmidt

Head of Department, Climate Resilience and One Health, Competence Centre Climate & Health, Austrian National Public Health Institute

Dr Andrea E. Schmidt is head of department Climate Resilience and One Health at the Competence Centre Climate & Health at the Austrian National Public Health Institute. She works at the interface of policy, practice and research, currently focusing on topics such as climate resilience of health systems, a climate-smart health workforce, socio-ecological transformation in long-term care and gender aspects in climate change impact on health. She is also a consultant and technical expert for the World Health Organization on health information systems, long-term care as well as in the WHO-hosted network “Alliance for Transformative Action on Climate and Health” (ATACH).

Dr Schmidt will be a panellist in Parallel Session 8.

PARALLEL SESSION 9: IMPLEMENTATION SCIENCE: TRANSLATING RESEARCH INTO ACTION



Magdalena Skipper

Editor-in-chief, Nature

Dr Magdalena Skipper is a British geneticist and the current editor-in-chief of Nature, the first woman to hold the post. Prior to this, she served as the editor-in-chief of the open-access journal Nature Communications. She has a PhD in genetics from the University of Cambridge, UK. During her tenure as Nature’s editor-in-chief, Dr Skipper has expressed her desire to support reproducibility and robustness of science, particularly in the age of big data. She believes inclusion and collaboration to be key attributes of contemporary research.

Dr Skipper will be the moderator of Parallel Session 9 and will take part in the closing session.



Gila Neta

Program Director for Implementation Science, National Cancer Institute (U.S.)

Dr Gila Neta is an epidemiologist and program director for implementation science at the National Cancer Institute (NCI). Dr. Neta serves as the scientific lead for the U.S. National Institutes of Health (NIH)-wide funding opportunities in implementation science. She also chairs the NIH Implementation Science Working Group and co-chairs the NIH Climate Change and Health Working Group. Dr. Neta develops research and training activities related to implementation science, both global and domestic, across the NCI and NIH.

Dr Neta will be a panellist in Parallel Session 9.



Caroline Costongs

Director, EuroHealthNet

Ms. Caroline Costongs is the Director of EuroHealthNet, the European Partnership for improving health, social equity and wellbeing, based in Brussels. Caroline leads a multi-disciplinary team working on European Union and (sub)national policy, research and capacity building addressing health inequalities and the social, environmental and commercial determinants of health. She is active in various EU and WHO fora and

advisory boards, is a member of the Economy of Wellbeing Expert Group for Finland and of the ICC - International Council for the European Public Health Conference.

Ms. Costongs will be a panellist in Parallel Session 9.

Elena Villalobos Prats

Capacity Building and Country Support Lead, Climate Change and Health, ATACH, World Health Organization



Ms. Elena Villalobos has been working in WHO for 15 years and, in her current position at the Climate Change and Health Unit, she is the lead for capacity building and country support. She is also the Secretariat lead of the Alliance for Transformative Action on Climate and Health (ATACH), aiming to support over 80 countries to implement their commitments to build climate resilient and low carbon sustainable health systems. Prior to joining WHO Elena spent over 10 years working in the field as country representative and managing NGO health and development projects in Asia, Central and South America.

Ms. Villalobos Prats will be a panellist in Parallel Session 9.

Joe Torres

Executive Director, The Grand Challenges Canada Foundation



Mr. Joseph (Joe) Torres as the Director of Funder and Partner Relations and Executive Director of the Grand Challenges Canada Foundation. Joe is responsible for sourcing and nurturing key relationships for the organization with a priority on key funders, strategic partnerships, and government relations. Joe has worked over the past few years to support development of a global network of international funding partners invest more directly in local projects focused on the intersections of climate and health.

Mr. Torres will be a panellist in Parallel Session 9.

PLENARY SESSION 4: GLOBAL PERSPECTIVES ON CLIMATE CHANGE AND HEALTH RESEARCH

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

Ms. Yagkoubi will be the conference's master of ceremonies and moderator for the opening sessions of both Day 1 and 2, plenary sessions 1-4, and the closing session.

Alan Dangour

Director, Climate and Health Division, Wellcome Trust



Mr. Alan Dangour is the Director of Climate and Health division at Wellcome Trust. Alan was previously based at the London School of Hygiene & Tropical Medicine (LSHTM) for 20, where he was a Professor of Food and Nutrition for Global Health and Director of the Centre on Climate Change and Planetary Health. Alan led an interdisciplinary team working on the interconnections between environmental change, food systems and health. Familiar working in national and international fora, Alan was an Expert Advisor to the Environmental Audit Committee of the UK Parliament and a Senior Research Fellow at the UK Department for International Development.

Mr. Dangour will take part in Plenary Session 4 as plenary speaker.

Gwen Collman

*Director, Office of Scientific Coordination, Planning and Evaluation
National Institute of Environmental Health Sciences (NIEHS)*



Dr Gwen Collman is the Director Office of Scientific Coordination, Planning and Evaluation in the National Institute of Environmental Health Sciences/NIH. Dr Collman current works focuses on coordination of complex high priority research programs for NIH and in this role she also serves as the Strategic Advisor for the NIH Climate Change and Health Initiative. This is a NIH-wide effort and has launched several scientific programs during 2022-2023 to expand research funding in this field. Dr Collman is the Director of the Office of Scientific Coordination, Planning and Evaluation (SCOPE) in the Office of the Director, NIEHS and a member of the Senior Leadership team.

Dr Collman will be a speaker in Plenary Session 4.

Desta Lakew

Group Director of Partnerships and External Affairs, AMREF Health Africa



Ms. Desta Lakew is the director of the Group Partnership & External Affairs at Amref Health Africa. In this role, she has been engaged in securing high level strategic global partnerships for Amref Health Africa. Desta has served on the Executive and Senior Management teams of Amref since 2014. Desta leads thought leadership and external engagements at the corporate headquarters of Amref working closely with global partners and the senior leadership team of Amref Health Africa. She was instrumental in the establishment and leadership of the first bi-annual Africa Health Agenda International Conference in 2014; leading a global south dialogue knowledge exchange platform on Universal Health Coverage in Africa and Asia; and the launching various campaigns including Communities at the Heart of UHC global advocacy campaign.

Ms. Lakew will be a speaker in Plenary Session 3.

Michael Makanga

Executive Director, Global Health EDCTP3 Joint Undertaking



Dr Michael Makanga is currently the Executive Director of the Global Health EDCTP3 Joint Undertaking and the former Executive Director of the EDCTP Association. Dr Makanga is clinician-scientist with nearly 30 years of health and clinical research work experience in African and European institutions. He has served in various scientific and policy advisory boards for philanthropic organizations, the World Bank and pharmaceutical companies involved in developing medicinal products for poverty-related and neglected infectious diseases. He is a Fellow of the Royal College of Physicians of Edinburgh, Scotland.

Dr Makanga will be a speaker in Plenary Session 3.

PARALLEL SESSION 10: THINKING DIFFERENTLY, DOING DIFFERENTLY: A CLIMATE AND HEALTH RESEARCH AGENDA THAT MEETS THE CHALLENGES OF CLIMATE CHANGE

Alice Bell

Head of Climate Policy, Wellcome Trust



Ms. Alice Bell heads up climate policy at the Wellcome Trust. Previously, she co-ran the climate action charity Possible, worked as an academic and as a freelance writer and editor, specialising in the politics of science, technology, and the environment. She is the author of *Can We Save the Planet?* (Thames and Hudson, 2020) and *Our Biggest Experiment: a history of the climate crisis* (Bloomsbury, 2021), which was shortlisted for the 2022 Wainwright Prize for writing on global conservation.

Ms Bell will be the moderator of Parallel Session 10.

Carol Zavaleta

Indigenous People Observatory Network (IPON)



Dr Carol Zavaleta is a medical doctor, Quechua Indigenous Doctoral Researcher, and specialist in topics related to climate change, intercultural health, food security, and Indigenous health. She has extensive experience in the development and management of scientific research, particularly in health programs for Indigenous communities in the Peruvian Amazon. She is also a Wellcome Trust International Training fellow.

Dr Zavaleta will be a panellist in Parallel Session 10.

Carmen Laplaza Santos

Head of Unit, Health Innovations and Ecosystems, DG Research and Innovation, European Commission



Ms. Carmen Laplaza Santos is currently the Head of the Health Innovations and Ecosystems Unit within the Directorate-General for Research and Innovation, prior to this she was Deputy Head of the Innovative and Personalised Medicine Unit within the same Directorate-General. She has also worked for the Directorate-General for Communications Networks, Content and Technology where she was Deputy Head of the E-Health, Wellbeing and Ageing Unit. Carmen, economist by training, hold senior roles in financial and strategic departments of different sectors before joining the European Commission in 2008.

Ms. Laplaza Santos will be a panellist in Parallel Session 10.

Judy Omumbo

Head of Programmes, Science for Africa Foundation



Dr Judy Omumbo is a Fellow of the African Academy of Sciences (AAS) based at the AAS secretariat where she is the Senior Programme Manager for Postdoctoral Programmes, Affiliates and Climate Sciences. She has worked for over 25 years in global health as an epidemiologist and in public health policy. She sits on the WMO Research Board, and the WMO COVID-19 task force, is a member and former co-chair of the Climate Research for Development CR4D scientific advisory committee.

Dr Omumbo will be a panellist in Parallel Session 10.

Adelheid Onyango

Director, UHC/Healthier Populations Cluster, World Health Organization Regional Office for Africa



Dr Adelheid Onyango is the Director of the Universal Health Coverage/ Healthier Populations Cluster, at the WHO Regional Office for Africa. She provides strategic leadership for WHO's work with governments, development partners, civil society groups and communities to promote population health and well-being. She oversees programmes that work across government sectors in addressing the social, environmental, and economic determinants of health; reducing health risks; and creating healthy life settings.

Mr. Torres will be a panellist in Parallel Session 10.

PARALLEL SESSION 11: CHALLENGES IN LOW INCOME COUNTRIES

Juliette J. Mutheu-Asego

Lead Consultant, Science for Africa Foundation



Juliette J. Mutheu-Asego is the Lead Consultant, Corporate and Science Communications at Science for African Foundation. She was the Head of Communications & PR at African Academy of Sciences; Communication, Media, and Advocacy Specialist at PATH from 2014 to 2017, a Research Officer for the Malaria Atlas Project from 2008 to 2010 and worked at KEMRI-Wellcome Trust Research Programme from 2007 to 2012.

Ms Mutheu-Asego will be the moderator of Parallel Session 11.

Tilly Alcayna

Senior Technical Adviser, Red Cross Red Crescent Climate Centre



Ms. Tilly Alcayna is the Senior Technical Adviser for Health and Climate at the Red Cross Red Crescent Climate Centre. She has over a decade of operational research experience in climate change adaptation for health and public health in disasters. Much of her current work focuses on climate-sensitive infectious diseases and anticipatory action. She is completing a part-time PhD at the London School of Hygiene and Tropical Medicine.

Ms. Alcayna will be a panellist in Parallel Session 11.

Guéladio Cissé

Head of the Ecosystem Health Sciences Unit, Department of Epidemiology and Public Health, Swiss Tropical and Public Health Institute



Prof Guéladio Cissé is the head of the ecosystem health sciences unit in the Department of Epidemiology and Public Health at the Swiss Tropical and Public Health Institute. He is a sanitary engineer and environmental epidemiology researcher and leading expert on ecosystem services, climate, and health, has conducted extensive research on the health impacts of climate change, water and sanitation, and infectious diseases in Africa, Asia, and Latin America and has been Coordinating Lead Author in the IPCC Working Group II AR6 for the Chapter 7 on climate change, health and wellbeing.

Prof Cissé will be a panellist in Parallel Session 11.

Sonja Ayeb-Karlsson

Associate Professor, University College London



Dr. Sonja Ayeb-Karlsson is an Associate Professor in Policy and Intersectionality at University College London (UCL). Dr Ayeb-Karlsson leads the UCL Everyday Disasters and Violences Research Group and directs the mental health, migration and human (im)mobility work of the Lancet Countdown on Health and Climate Change. Dr Ayeb-Karlsson's research is broad and interdisciplinary with a particular focus on violence and intersectionality, as well as their overlaps with climate change, non-economic loss and damage, migration, refugees and trapped populations, trafficking or health and mental wellbeing. Her work is well-published and widely covered by media outlets across the world.

Dr Ayeb-Karlsson will be a panellist in Parallel Session 11.

Oscar Ceville-Mantovani

Strategic Development Manager for the Americas Region, Pasteur Network



Mr. Oscar Ceville-Mantovani currently serves as the Strategic Development Manager for the Americas Region at Pasteur Network. In this capacity, his primary responsibility is to enhance and facilitate collaboration among member institutes, as well as with scientific institutions, multilateral organizations, and charitable foundations. Prior to joining Pasteur Network, Oscar amassed over 15 years of experience in the Department of Sustainable Development at the Organization of American States in Washington, DC. Oscar's professional background also includes a tenure at the Food and Agriculture Organization of the United Nations (FAO) in Rome, Italy. During his time there, he served as a Knowledge and Information Manager for various agriculture initiatives.

Mr. Ceville-Mantovani will be a panellist in Parallel Session 11.

PARALLEL SESSION 12: MODELS, TOOLS AND TECHNOLOGIES SUPPORTING DECISION-MAKING ON CLIMATE CHANGE AND HEALTH

Raman Preet

Professor, Umeå University



Dr. Raman Preet is a dental professional with specialization in dental public health and public health. With expertise over 25 years in healthcare, she is a global public health expert with extensive experience in coordinating European Union funded health research projects. Currently, she is managing the Horizon Europe project IDAlert, and was Co-Coordinator of recently concluded EU H2020 research consortium, ZikaPLAN. Dr. Preet teaches global health to medical students and is an equal opportunities officer affiliated with Umeå University, Sweden. She is a member of the Global Health Committee of the Swedish Medical Society. Dr. Preet serves as an advisor in knowledge management and development research working with organisations both in the global south and the global north.

Dr Preet will be the moderator of Parallel Session 12.

Rachel Lowe

ICREA Research Professor and Global Health Resilience Group Leader, Barcelona Supercomputing Center



Prof. Rachel Lowe is an ICREA Research Professor and Global Health Resilience Group Leader at the Barcelona Supercomputing Centre. She is the Director the Lancet Countdown in Europe, a transdisciplinary collaboration tracking progress on health and climate change. She coordinates two Wellcome Trust digital technology, climate, and health projects, HARMONIZE and IDExtremes, which aim to provide robust data and modelling tools to build local resilience against emerging infectious disease threats in climate change hotspots. She is the co-coordinator of the Horizon Europe project IDAlert.

Prof Lowe will be a panellist in Parallel Session 12.

Matthew Chersich

Research Professor, University of the Witwatersrand



Dr Matthew Francis Chersich is a Research Professor working at Wits RHI, University of the Witwatersrand, South Africa. He has worked on several EU, Wellcome Trust and NIH funded projects that examine the impacts of heat exposure on maternal and child health and vulnerable inner-city populations in Africa, and adaptation mechanisms. Field sites include Burkina Faso, Greece, Italy, Ivory Coast, Kenya, South Africa, Sweden and Zimbabwe.

Dr Chersich will be a panellist in Parallel Session 12 and is the presenter of Poster 5 in the exhibition space..

Julie Letertre

Lead of Copernicus Thematic Hub on Health, Copernicus Health



Dr Julie Letertre is leading one of the Copernicus Thematic Hubs (Hub dedicated to health). The Copernicus Health Hub is a new tool that helps the health sector better leverage all the Earth Observation data, information, products and services available to them. Dr Letertre is the CAMS National Collaboration and Thematic Hub Officer at the European Centre for Medium-Range Weather Forecasts (ECMWF).

Dr Letertre will be a panellist in Parallel Session 12.

Jan Minx

Head of Applied Sustainability Science, Mercator Research Institute on Global Commons and Climate Change (MCC)



Dr Jan Minx is the head of the Applied Sustainability Science working group at the Mercator Research Institute on Global Commons and Climate Change (MCC). Jan was a Coordinating Lead Author of the 6th Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) and coordinated the 5th Assessment Report as Head of the Technical Support Unit. He regularly contributes to other science assessments such as the Lancet Countdown, the UNEP Emissions Gap report or the State of Carbon Dioxide Removal, which he co-founded. He is a principal investigator of the ERC-synergy project GENIE and co-investigator of a Wellcome Trust funded. Jan joined the second phase of the Wellcome Trust funded Pathfinder Initiative, is a Commissioner of the Global Commission on Evidence to Address Societal Challenges and is a council member of the Alliance for Living Evidence.

Dr Minx will be a panellist in Parallel Session 12.

SPECIAL SESSION: YOUNG SCIENTISTS' FORUM

Omnia El Omrani

Junior Policy Fellow (Imperial College London), Youth Envoy for the President of COP27, and COP28 Health Envoy



Dr Omnia El Omrani was the first official Youth Envoy for the President of the 27th UN Climate Change Conference (COP27) and the Egyptian Minister of Foreign Affairs. She is a medical doctor, a Climate Change and Health Policy Fellow at Imperial College London and one of the first Health Envoys for the 28th UN Climate Conference (COP28). She was selected as one of the 2023 Women of the Future, 50 Rising Stars in ESG. She is passionate about developing strategies and solutions at the intersection of planetary health, climate justice, and intergenerational equity to unlock systematic change for the health and prosperity of people and the planet.

Dr El Omrani will take part in the panel of the high-level opening, the welcoming session of Day 2 of the conference, and serve as the moderator of the Young Scientists' Forum as well as the conference's Youth Ambassador.

Nasser Fardousi

Research Fellow, London School of Hygiene & Tropical Medicine



Mr. Nasser Fardousi is a Research Fellow in health systems and economics at the London School of Hygiene and Tropical Medicine (LSHTM), with expertise in policy evaluation. Nasser is currently examining the impact of high ambient heat and extreme heat events on healthcare workers' health with a view to co-developing interventions that are cost-effective and context-specific. His previous research on pay-for-performance bonuses in Brazil revealed their effectiveness in improving primary healthcare quality. Nasser holds an MSc in Public Health for development from LSHTM and has a background in pharmacy.

Mr. Fardousi will take part in the Young Scientists' Forum.

Franco Forlano Bó

PhD candidate, Deltares



Franco Forlano Bo is a PhD candidate at Deltares in Utrecht, The Netherlands. Franco completed his bachelor's studies at the Universitat Autònoma de Barcelona with a degree in Microbiology, focusing on medical research. From there, he moved to The Netherlands where he completed a Master's specializing in Microbiology at Radboud University. Here, the focus switches to environmental studies, researching the impact of microorganisms on greenhouse gas emissions and the carbon cycle. Now he works at BlueAdapt studying pathogenic bacteria on coastal waters, focusing on understanding the interaction between *Vibrio* and plankton. Later on, he will study how climate change affects these interactions and the possible dangers that this could have on human health. Franco's main interest is to understand the impact of microorganisms on the environment on human health, especially in future climate change scenarios.

Mr. Forlano will take part in the Young Scientists' Forum.

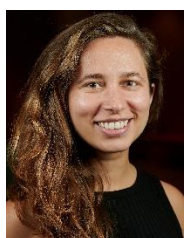


Andrea Lavarello Schettini

PhD candidate, Heidelberg University

Ms. Andrea Lavarello Schettini is a Peruvian veterinarian currently living in France where she works for the World Organisation for Animal Health. She holds a Master of Public Health and is currently combining her job with doctoral studies at the University of Heidelberg (Germany). She is in the second year of her PhD, where she is exploring the relationship between climate change and animal infectious diseases.

Ms. Lavarello Schettini will take part in the Young Scientists' Forum.



Evelise Pereira Barboza

Predocctoral researcher, Barcelona Institute for Global Health

Ms. Evelise Pereira Barboza has been an Environmental Manager (EACH/USP, São Paulo), a specialist in Education and has a master's degree in Public Health (EASP, Granada, and EHESP, Paris). Evelise is a PhD candidate at the Urban Planning, Environment and Health Initiative and at the Air Pollution and Built Environment Research Group at ISGlobal and UPF (Barcelona). She has worked on topics related to urban planning, health impact assessment, health promotion, sustainable development and social participation. She has experience in the private and public sectors, and NGO.

Ms. Pereira Barboza will take part in the Young Scientists' Forum.



Jetina Juliet Tsvaki

Data scientist, Centre for Sexual Health and HIV/AIDS Research Zimbabwe

Ms. Jetina Juliet Tsvaki is a data scientist with an academic background in big data analytics, artificial intelligence, statistics and mathematics. She specializes in providing data driven solutions using statistical, data science, machine learning techniques, deep learning methods, and more. Jetina work includes quantitative health research, financial analysis and text sentimental analysis. In her current work, Jetina is developing a financial resource allocation tool to support effective climate action for real impact.

Ms. Tsvaki will take part in the Young Scientists' Forum.



Warner van Kersen

Postdoctoral researcher, University of Oulu

Warner van Kersen is currently a postdoctoral researcher at the University of Oulu in Finland, where he works on climate change exposure assessment. Previously, he conducted his doctoral research at the Institute for Risk Assessment Sciences (IRAS) at Utrecht University on the effects of livestock farming on respiratory health in neighboring residents. His work involved analyzing data from the large-scale VGO study (Livestock farming and health of neighboring residents). In this context, he focused on analyzing the microbiota of the upper respiratory tract and investigated the association between lung function and livestock-related air pollution.

Mr. van Kersen will take part in the Young Scientists' Forum.

CLOSING SESSION

Hajar Yagkoubi

Master of Ceremonies



Ms. Hajar Yagkoubi is a former United Nations Youth Representative for The Netherlands. Ms. Yagkoubi has collected input from young people on human rights, security, and the climate crisis. Currently, she works as a public speaker and gives keynotes on sustainability, the climate crisis, and engaging Generation Z. She is also co-founder of Network 2100, aiming to bridge the gap between the business world and her generation and advocates for ways in which companies can embody sustainability, climate action, and a broad definition of prosperity. Additionally, she provides input as a sustainability advisory board member to the executive-board of Schiphol Airport.

Ms. Yagkoubi will be the conference's master of ceremonies and moderator for the opening sessions of both Day 1 and 2, plenary sessions 1-4, and the closing session.

Irene Norstedt

Director, People: Health & Society, DG Research and Innovation, European Commission



Irene Norstedt works at the European Commission where she is the Director responsible for the People, Health and Society Directorate within the DG for Research and Innovation. The People, Health and Society Directorate works towards the development of a healthy, safe, more equal, free, open and fair society, where the voice of the citizen and different communities are better heard. Irene has been at the European Commission since 1996, and has worked on various aspects of research in life sciences and particular health research throughout her career in the Commission. Areas of particular interest have been the set up of the public private partnership the Innovative Medicines Initiative (IMI) and the International Rare Diseases Research Consortium (IRDiRC). Prior to joining the European Commission, she worked for the Swedish life science company Biacore AB and at the Swedish embassy in London.

Ms Norstedt will take part in the closing session.

Sir Jeremy Farrar

Chief Scientist, World Health Organization (WHO)



Sir Jeremy James Farrar OBE, FRS, FRCP, FMedSci is a British medical researcher who serves as Chief Scientist at the World Health Organization (WHO). Dr Farrar was previously the director of the Wellcome Trust from 2013 to 2023. Before this, Dr Farrar spent over 17 years as Director of the Clinical Research Unit at the Hospital for Tropical Diseases in Ho Chi Minh City in Viet Nam. He has been also a professor of tropical medicine at the University of Oxford. From 1996 until 2013, Dr Farrar was Director of the Oxford University Clinical Research Unit in Ho Chi Minh City.

Sir Jeremy Farrar will take part in the panel of the high-level opening as well as in the closing session.

Magdalena Skipper

Editor-in-chief, Nature



Dr Magdalena Skipper is a British geneticist and the current editor-in-chief of Nature, the first woman to hold the post. Prior to this, she served as the editor-in-chief of the open-access journal Nature Communications. She has a PhD in genetics from the University of Cambridge, UK. During her tenure as Nature's editor-in-chief, Dr Skipper has expressed her desire to support reproducibility and robustness of science,

particularly in the age of big data. She believes inclusion and collaboration to be key attributes of contemporary research.

Dr Skipper will be the moderator of Parallel Session 9 and will take part in the closing session.

Iliana Ivanova

European Commissioner for Innovation, Research, Culture, Education and Youth



Iliana Ivanova is the European Commissioner for Innovation, Research, Culture, Education and Youth. She previously served as Member of the European Court of Auditors (2013 – 2023), as Member of the European Parliament (2009 – 2012) and as a Member of Sofia City Council (2007 – 2009). She has also worked as Investment and business analyst in various financial and banking institutions in US as well as coordinator for International financial institutions in the Bulgarian Ministry of Agriculture and Food.

Commissioner Ivanova will deliver a video message to bring the conference to a close.