



# **ONE HEALTH CONFERENCE**

**One Health for All, All for One Health**

13 November 2023



**Shada Islam**  
Conference moderator

Shada Islam is an influential Brussels-based specialist on European Union affairs who works independently as a commentator, advisor, analyst, strategist and media trainer. Her areas of interest and specification include Europe, Asia, Africa, Geopolitics, Trade, Migration, Inclusion, Diversity and Women's Empowerment. She runs her own Brussels-based global strategy and advisory media company, New Horizons Project (NHP).



**Paulette Lenert**  
Deputy Prime Minister and  
Health Minister of  
Luxembourg

Paulette Lenert is Deputy Prime Minister, Minister of Health, Minister for Consumer Protection and Minister Delegate for Social Security in Luxembourg.

Following the legislative elections in 2018, she joined the government as Minister for Cooperation and Humanitarian Action and Minister for Consumer Protection. In February 2020, Paulette Lenert was appointed Minister of Health as well as Minister Delegate for Social Security. Additionally, as a result of a cabinet reshuffle in January 2022, she was nominated Deputy Prime Minister.

In her position as Minister of Health, Ms. Lenert believes in equitable access to healthcare for all and opposes the privatisation of the healthcare system.



**Stella Kyriakides**  
European Commissioner  
for Health and Food Safety

Stella Kyriakides has been Commissioner for Health and Food Safety since December 2019. Prior to that, she was elected to the House of Representatives of the Republic of Cyprus in 2006 in 2011 and 2016 representing the Democratic Rally Party, of which she was the vice-president. She was also the chair of the committee on human rights and equal opportunities for men and women. Previously, she served as president of the Parliamentary Assembly of the Council of Europe (PACE), after being appointed head of the Cyprus Delegation to the PACE in 2012. At PACE, Ms. Kyriakides was also rapporteur of the first report on the optimal care of patients with breast cancer in the Council of Europe, and was the founder of the first breast cancer awareness campaign at the Council of Europe, which is now held yearly.

A passionate advocate of cancer patient rights, Stella Kyriakides was a founding member of the first breast cancer advocacy organisation in Cyprus, Europa Donna Cyprus, where she served as president from 2000 to 2015. She was also president of the European Breast Cancer Coalition Europa Donna between 2004 and 2006. Commissioner Kyriakides worked as a clinical psychologist in the mental health services of the Ministry of Health of the Republic of Cyprus from 1979 to 2006. She holds degrees in psychology from Reading University and Manchester University in the United Kingdom.



**Prof. Mario Monti**  
Senator for life, former  
Prime Minister of Italy and  
European Commissioner,  
former Chair of WHO  
Pan-European Commission  
on Health and Sustainable  
Development

Prof. Mario Monti is Senator for life of the Italian Republic, President of Istituto Javotte Bocconi and honorary President of the Institute for European Policy-Making at Bocconi University, having been President of the same university from 1994 to 2022. He was Prime Minister of Italy (2011-2013), heading a government of national unity, which overcame Italy's sovereign debt crisis and launched structural reforms.

Prof. Monti had previously served for ten years as Member of the European Commission, in the capacity of Commissioner for the Single Market (1995-1999) and then for Competition (1999-2004). He has been member of several advisory commissions in Italy, the UK, and France. In 2020-2021 he chaired the Pan-European Commission on Health and Sustainable Development, convened by WHO/Europe, and he is currently member of the Lancet Commission on 21st-Century Global Health Threats.

At the EU level, he has been the author of A New Strategy for the Single Market (2010), and the Chairman of a High-level Group created by the European institutions that released the report Future Financing of the EU (2017). Prof. Monti has been the founding chairman of IGIER, established at Bocconi with CEPR and NBER (1990), and of Bruegel, the European think-tank based in Brussels (2005).



**Prof. Ilaria Capua**  
Professor and Senior Fellow  
of Global Health, Johns  
Hopkins University,  
SAIS Europe.  
Former Member of the  
Italian Parliament

Prof. Ilaria Capua is a Senior Fellow of Global Health at Johns Hopkins University – SAIS Europe, Courtesy Professor and Director Emeritus of the One Health Center of Excellence at the University of Florida. She graduated cum laude in veterinary medicine in 1989 at the University of Perugia and obtained a PhD in Virology and Public Health from the Universities of Pisa and Padua respectively.

Prof. Capua has dedicated much of her career to animal viral infections that can be transmitted to humans, mainly on Avian Influenza. She has also worked with international organizations to develop strategies for the prevention and management of health emergencies caused by potentially pandemic viruses, and developed the first DIVA vaccination system for Avian influenza. In 2006, she championed a paradigm shift sharing of genetic information of viruses that affect humans and that originate from an animal reservoir. Today, as a result of this initiative, numerous data sharing platforms have been created that host millions of genetic sequences of zoonotic viruses such as Sars CoV-2 (Covid-19), MPox, and Influenza viruses.

She has been recognized for her achievements in the field of virology with several awards including: the Scientific American 50 Award (2008) the Penn Vet World Leadership Award (2011), the ESCMID Excellence Award (2015), and the Hypatia Award of the European Academy of Sciences (2021). She has published over 230 articles in peer reviewed international journals, has been the editor of scientific books and has authored or co-authored chapters of scientific textbooks. She was also a Member of the Italian Parliament (2013-2016).

## Opening session – Panel discussion



**Sandra Gallina**  
CHAIR  
Director General, DG Health  
and Food Safety, European  
Commission

Sandra Gallina joined the European Commission in 1988. She is today Director General for Health and Food Safety (DG SANTE).

Before joining DG SANTE, she was Deputy Director General at DG TRADE between 2018 and 2020.

Between 2014 and 2018 she was Director for DG TRADE Directorate D “Sustainable Development; Economic Partnership Agreements – African, Caribbean and Pacific; Agri-food and Fisheries”. Sandra Gallina was also the EU chief negotiator for the EU-MERCOSUR Free Trade Agreement.

Between 2001 and 2009 Ms. Gallina was the EU Lead Negotiator for Non-Agricultural Market Access in the WTO Doha Round and in that capacity, she defined and presented EU policy for the Doha Development Agenda on non-agricultural market access negotiations.

Before joining DG TRADE, Sandra Gallina worked in the Directorate General for Taxation and Customs Union (DG TAXUD) at the end of the 1990s.



**Dr. Maggie De Block**  
Chair of the WHO European  
Technical Advisory Group  
for One Health;  
Member of the UN  
Global Leaders Group on  
antimicrobial resistance,  
former Belgian Minister for  
Social Affairs and Public  
Health, and Asylum and  
Migration

Dr. Maggie De Block started out as a successful general practitioner in 1988 and received her title Doctor of Medicine, Surgery and Obstetrics from Vrije Universiteit Brussel (Belgium).

She was elected as a Member of Parliament in 1999. From 2011 to 2020, she was a member of the federal government in various capacities as State Secretary for Asylum and Migration, Minister of Justice and Minister of Social Affairs and Public Health.

Today, she is a member of the Chamber of Representatives where she is Group leader of her political party Open Vld.

Maggie De Block also holds a number of international positions including member of the Global Leaders Group in the fight against antimicrobial resistance as well as the presidency of the WHO Technical Advisory Group on One Health where she works on an operational plan with different actions to create a better interconnectivity between the health of human, animal and environment.



**Loyce Pace, MPH**  
Assistant Secretary  
for Global Affairs, U.S.  
Department of Health and  
Human Services (HHS)

Loyce Pace oversees the Department of Health and Human Services' engagement with foreign governments and international institutions as well as policymaking bodies such as the G7, G20, United Nations General Assembly and World Health Assembly.

Previously, she served as President & Executive Director of the Global Health Council and was also a member of the Biden-Harris Transition COVID-19 Advisory Board. She has advocated for increased federal investments in global health.



**Prof. Otto Cars**  
Founder of ReAct & Sr.  
Professor infectious diseases,  
Uppsala University,  
Member of the UN ad-hoc  
Interagency Coordination Group  
on Antimicrobial Resistance

Prof. Otto Cars is a specialist in infectious diseases and a former head of the Department of Infectious Diseases at Uppsala University Hospital 1991-1999. In 2003, he was appointed Professor of Infectious Diseases and Antimicrobial Resistance at Uppsala University.

Prof. Cars was the Chair of the Swedish strategic programme against antibiotic resistance (Stama) on behalf of the Swedish government since its inception in 1995 until 2011. He has served as an expert to the World Health Organization and several European Agencies and was as a member of the UN ad hoc Interagency Coordination Group on Antimicrobial Resistance (IACG). Otto Cars was the founder in 2005 of the international network Action on Antibiotic Resistance -ReAct ([www.reactgroup.org](http://www.reactgroup.org)).



**Prof. Dr. Carlos Gonçalo  
das Neves**  
Chief Scientist, European  
Food Safety Authority  
(EFSA)

Prof. Dr. Carlos das Neves is EFSA's Chief Scientist and has been a member of EFSA's senior management team since November 2022.

A Portuguese and Norwegian national, Carlos das Neves was Director of Research and Internationalisation at the Norwegian Veterinary Institute (NVI) before joining EFSA, and previously served as Head of Virology and Head of Food Safety & Emerging Threats at the NVI. He is also a Full Professor at the Faculty of Health Sciences at The Arctic University of Norway (UiT).

Prof. Dr. das Neves is a veterinarian and holds a PhD in veterinary sciences (Norwegian School of Veterinary Sciences). He also has a Postgraduate Certificate in Public Health from the London School of Hygiene and Tropical Medicine, and a Certificate in Public Policy Analysis from the London School of Economics and Political Science.

His areas of research and teaching include animal health, biodiversity, emerging threats, and One Health. He has led national and international research and development projects. He has several publications in peer-reviewed journals and books.

## Session 1:

# “The triangle of climate change, environment, and health”



**Dr. Elina Bardram**  
CHAIR  
Director ‘Adaptation & Resilience, Communication, and Civil Society Relations’, DG Climate Action, European Commission

Dr. Elina Bardram was appointed Director for “Adaptation & Resilience, Communication, and Civil Society Relations” at the European Commission’s Directorate-General for Climate Action (DG CLIMA) in October 2022. 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, Elina Bardram worked in the Strategy Directorate of the External Relations Directorate-General. She holds a Ph.D. in Economics from the Vienna University of Economics and Business. Her academic work has focused on the impacts of globalisation.



**Prof. Sir Andy Haines**  
Prof. of Environmental Change and Public Health at the London School of Hygiene and Tropical Medicine

Prof. Sir Andy Haines is Professor of Environmental Change and Public Health at the London School of Hygiene & Tropical Medicine, and co-director of the WHO Collaborating Centre on Climate Change, Health and Sustainable Development.

Sir Andy Haines was formerly a family doctor and Professor of Primary Health Care at UCL. He developed an interest in climate change and health in the 1990’s and was a member of the Intergovernmental Panel on Climate Change. He was Director (formerly Dean) of the London School of Hygiene & Tropical Medicine from 2001- October 2010. He chaired the Scientific Advisory Panel for the 2013 WHO World Health Report, the Rockefeller /Lancet Commission on Planetary Health (2014-15), the European Academies Science Advisory Council working group on climate change and health (2018-19) and co-chaired the InterAcademy Partnership working group on climate change and health.

Sir Andy Haines earned his MBBS in medicine and M.D. in epidemiology from the University of London. He is a Foreign Associate Member of the National Academy of Medicine. He has published many papers on topics such as the effects of environmental change on health and the health co-benefits of low carbon policies. He was awarded the Tyler Prize for Environmental Achievement in 2022.



**Dr. María Neira**  
Director Environment,  
Climate Change and Health,  
WHO

Dr. María 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.

She began her career as a medical coordinator working for Médecins Sans Frontières (Doctors Without Borders). She then spent several years working in different African countries during armed conflicts.

María 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.



**MEP Tilly Metz**  
European Parliament,  
Vice-Chair of the  
Subcommittee ‘Public Health’,  
Member of the Committee  
‘Environment, Public Health  
and Food Safety’ and of the  
Special Committee  
‘COVID-19 pandemic: lessons  
learned and recommendations  
for the future’

Tilly Metz is a Luxembourgish Member of the European Parliament since July 2018. She represents the Greens/EFA Group in the Committees on Environment, Public Health and Food Safety, Transport and Tourism, and on Agriculture and Rural Development. She is the Vice-President of the Subcommittee on Public Health and chairs the Delegation for Relations with Central American Countries. She is also Vice-President of the European Parliament’s Intergroup on People with Disabilities and chairs the Animal Welfare Intergroup.

Health and health care are among her core issues: Tilly Metz represented the Greens/EFA in the negotiations on the extension of the mandate of the European Medicines Agency and around the Pharmaceutical Strategy. She is currently involved in negotiations on the European Health Data Space and the Pharmaceutical Package, among other things.



**Prof. Dr. Christian Walzer**  
Executive Director of Health  
at Wildlife Conservation  
Society

Prof. Dr. Christian Walzer is the Executive Director of Health at the Wildlife Conservation Society in New York. He is a board-certified wildlife veterinarian and Professor of Conservation Medicine at the University of Veterinary Medicine in Vienna, Austria.

Linking wildlife veterinary practice, academia, and conservation action, Christian Walzer has authored over 130 peer-reviewed research publications and numerous book chapters while lecturing widely on health and conservation. He has an internationally recognized diverse cross-sectoral One Health expertise and skillset, working on the human-livestock-wildlife interfaces, gained from combined years of leadership and research in Europe, Asia, Africa, and Latin America.



**Prof. Eric Lambin**  
Professor of Geography  
and Sustainability Science,  
Université Catholique  
de Louvain and Stanford  
University

Prof. Eric Lambin, a geographer and environmental scientist, divides his time between University of Louvain and Stanford University. His research tries to better understand the causes and impacts of land use changes in different parts of the world.

He was awarded the 2014 Volvo Environment Prize and 2019 Blue Planet Prize. He published several broad audience books, including “An Ecology of Happiness” (University of Chicago Press, 2012). He is member of the Group of Chief Scientific Advisors to the European Commission.



## Session 2:

# “Surveillance and early warning systems”



**Claire Bury**

CHAIR

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

Claire Bury is currently Deputy Director-General in DG Health and Food Safety (DG SANTE) with responsibility for food safety and sustainability. She is also a Visiting Professor at the College of Europe in Bruges.

She was previously Deputy Director-General for the Digital Single Market in DG Communications Networks, Content and Technology and Director of Modernisation of the Single Market in Directorate General Internal Market, Industry, Entrepreneurship and SMEs.

Before that, Ms. Bury was Head of Unit for Company Law, Corporate Governance and Financial Crime in Directorate General Internal Market and Services, and Deputy Head of Cabinet to Internal Market Commissioners Charlie McCreevy and Frits Bolkestein.

An English barrister by training, she worked in the Commission's Legal Service and, before coming to Brussels, in the UK Foreign and Commonwealth Office.



**Dr. Chikwe Ihekweazu**

Assistant Director General  
at the WHO, leading the  
WHO Hub for  
Pandemic and Epidemic  
Intelligence - One Health  
Surveillance, global  
perspective and  
challenges

Dr. Chikwe Ihekweazu is the Assistant Director General at the World Health Organization (WHO) for Surveillance and Health Emergency Intelligence and leads the WHO Hub for Pandemic and Epidemic Intelligence.

Previously, he was the first Director General of the Nigeria Centre for Disease Control (NCDC) (2016-2021). He acted as Interim Director of the West Africa Regional Centre for Surveillance and Disease Control through 2017.

Dr. Ihekweazu trained as an infectious disease epidemiologist and has over 25 years' experience working in senior public health and leadership positions in national public health institutes, South African National Institute for Communicable Diseases, the UK's Health Protection Agency, and Germany's Robert Koch Institute. He has led several engagements for WHO. He was part of the first WHO COVID-19 international mission to China.

Chikwe Ihekweazu is a graduate of the College of Medicine, University of Nigeria and has a Masters in Public Health from the Heinrich-Heine University, Germany. In 2003, he was awarded a Fellowship for the European Programme for Intervention Epidemiology Training and subsequently completed his Public Health specialisation in the UK. He has over one hundred publications in medical peer review journals. He is on the board of several NGOs. He was a TED Fellow and co-founded and delivered the TEDxEuston event from 2009 to 2019.



**Dr. Jean-Philippe Dop**  
Deputy Director General,  
WOAH - One Health early  
warning systems:  
global perspective

Dr. Jean-Philippe Dop is Inspector General for Veterinary Public Health and a Veterinarian. He held several positions related to international cooperation and public health in the French administration before joining the World Organisation for Animal Health (WOAH) in January 2016. He took over the position of Deputy Director General in charge of Institutional Affairs and Regional Activities.

As part of his responsibilities, today he is in charge of strategic partnerships related to One Health and Transboundary Animal diseases.



**Dr. Ahmed E. Ogwel Ouma**  
Deputy Director General of  
Africa Centres for Disease  
Control and  
Prevention - One Health  
Surveillance in Africa

Dr. Ahmed Ogwel Ouma is currently the Ag. Deputy Director General of Africa CDC. He is also the founding Deputy Director, and, in these roles, he has led the strategic work and oversight of Africa CDC.

He works closely with African Union Member States and partners to deliver on the mandate of Africa CDC of preventing and controlling diseases in Africa. Dr. Ouma has led the operations of Africa CDC during the COVID-19 pandemic, coordinating the planning, acquisition, and delivery of life-saving health products to African countries including test kits, personal protective materials, therapeutics, and vaccines.

Formerly, he worked with the WHO at both the HQs and Regional Office for Africa, in combating NCDs & tobacco control. Prior to that, he served as Director for NCDs and then Head of the Office for International Health Relations at the Health ministry in Kenya. He has been at the forefront of advocacy and action to reform the health system in Africa including the need to establish an efficient & effective response mechanism for disease threats and health emergencies.

He has over 25 years experience in public health and is an alumnus of the University of Nairobi in Kenya and the University of Bergen in Norway.



Dr. Cornelia Adlhoch is a veterinarian with a PhD in virology and an epidemiologist working as a Principal Expert on respiratory viruses at the European Centre for Disease Prevention and Control (ECDC). She is a One Health expert leading the EU activities at ECDC on different zoonotic viruses with a focus on respiratory zoonotic and seasonal influenza viruses as well as SARS-CoV-2.

**Dr. Cornelia Adlhoch**  
Principal expert Respiratory  
viruses Group, European Centre  
for Disease  
Prevention and Control (ECDC) -  
Avian influenza joint assessment  
based on EU surveillance data  
(human surveillance)



Dr. Frank Verdonck was trained as a molecular biologist and obtained a PhD in veterinary sciences at Ghent University, Belgium. He joined EFSA in 2013 and is Head of the BIOHAW unit, which performs risk assessments in the domains of biological hazards, animal health & welfare.

**Dr. Frank Verdonck**  
Head of Unit Biological Hazards &  
Animal Health and Welfare, EFSA -  
Avian influenza joint assessment  
based on EU surveillance data  
(animal surveillance)



Dr. Tjalling Leenstra is head of the National Coordination Centre for Communicable Disease Control (LCI) at the National Institute for Public Health and the Environment (RIVM) and scientific secretary of the Outbreak Management Team (OMT).

After qualifying as a doctor, he obtained a PhD from the Faculty of Medicine at the University of Amsterdam before joining Brown University's International Health Institute (US) as a postdoctoral researcher. In 2009, he entered into the register of medical-biological scientific researchers in epidemiology.

From 2012, Dr. Leenstra has been working for RIVM's Centre for Infectious Diseases, Epidemiology and Surveillance, serving, as the head of the WHO Collaborating Centre for Antimicrobial Resistance, Epidemiology and Surveillance. Between 2019 and 2022, he worked as a public health physician for the Amsterdam Municipal Public Health Service's Infectious Disease Control team.

**Dr. Tjalling Leenstra**  
Head of the National  
Coordination Centre for  
Communicable Disease  
Control, National Institute  
for Public Health and the  
Environment (RIVM), Ministry  
of Health, Welfare and  
Sport of the Netherlands  
- Human animal avian  
influenza surveillance in the  
Netherlands

## Session 3: “Antimicrobial resistance”



**Roser Domenech Amado**  
CHAIR  
Director ‘One Health’, DG  
Health and Food Safety,  
European Commission

Roser Domenech Amado is Director for One Health in the European Commission’s Directorate General for Health and Food Safety (DG SANTE), including among others Antimicrobial Resistance and Nutrition policies, as well as International Relations.

Previously, she served as Head of DG SANTE’s Communication team. She devoted several years of her career to political communication in the Commission’s Communication department (DG COMM). Among other functions in earlier stages of her career, she was Member of the Cabinets of Neil Kinnock, Vice-President for administrative reform, and Manuel Marin, Vice-President for external relations.

Prior to joining the Commission in 1992, she worked in the public sector and the academic field in Spain. She holds degrees in Political Science (Autonomous University of Barcelona) and Contemporary History (University of Barcelona).



**Hon. Dr. Christopher Fearn**  
Deputy Prime Minister  
& Minister for Health of  
Malta, Vice-Chair of  
the UN Global Leaders  
Group on AMR – How can  
technology support the  
development of One Health  
solutions to AMR?

Hon. Dr. Christopher Fearn is the Deputy Prime Minister of Malta and the Minister for Health. He is one of the longest standing Health Ministers in Europe as he has been at the helm of the Health Ministry since April 2014.

DPM Fearn is Vice-Chair of the One Health Global Leaders Group on Antimicrobial Resistance. In May 2023, he was elected President of the 76th World Health Assembly.

He has been a Member of Parliament for the ruling Labour Party since 2013. Prior to becoming the Leader of the House, he was the Chairman of the Foreign and European Affairs Committee at the Maltese House of Representatives.

Before entering the political arena, DPM Fearn worked as a doctor and surgeon for over 30 years during which he held the position of Consultant Paediatric Surgeon and Clinical Chairman at Mater Dei Hospital. He received his formal education at the University of Malta graduating in Medicine and Surgery in 1987, becoming a Fellow of The Royal College of Surgeons of Edinburgh. He worked and studied in a number of children’s hospitals in England and has also lectured students of medicine at the University of Malta.



**Marjolijn Sonnema**  
Director General for Health,  
Minister of Health, Welfare  
and Sports of the  
Netherlands – Setting  
in motion a holistic,  
intersectoral and  
interdisciplinary One Health  
strategy to curb AMR: an EU  
Member State's perspective

Starting July 2020, Marjolijn Sonnema is Director General of Public Health at the ministry of Health, Welfare and Sport. Till October 2021 she was solely responsible for Covid-19, since then she is responsible for Public Health in general.

From 2016 – 2020, she was Director General for Agriculture at the ministry of Economic Affairs and subsequently at the ministry of Agriculture, Nature and Food Quality. Before, she worked for different ministries: as director for Roads and Traffic Safety and deputy director general for Mobility at the Ministry of Infrastructure and the Environment; as director for Nutrition, Health Protection and Prevention at the Ministry of Health, Welfare and Sports; as director Telecom Markets at the Ministry of Economic Affairs, as interim manager for the Ministries of Justice, Economic Affairs and Environment and she started her professional career working for 13 years at the Ministry of Agriculture, Nature Management and Food Quality, responsible for different fields: EU and International Affairs, HRM and as deputy director for Industry and Trade.

Ms. Sonnema (1961) studied Social and Economical Geography at the Universities of Groningen, Utrecht and Wageningen.



**Dr. María Jesús Lamas Díaz**  
Director of the Spanish  
Agency of Medicines and  
Medical Devices (AEMPS)  
and Member of the Heads  
of Medicines Agencies  
Management Group –  
Building a One Health  
approach to address AMR:  
perspective of the National  
Competent Authorities  
in charge of regulating  
medicines

Dr. María Jesús Lamas Díaz is Executive Director of the Spanish Agency for Medicines and Medical Devices (AEMPS) since 2018. She is also a member of the network of Heads of European medicine agencies (HMA) and the Management Board of the European Medicines Agency (EMA). She represents Spain in the HERA Board and on the Steering Board of the European Vaccine Strategy. She is a member of the Executive Steering Group on Shortages and Safety of Medicinal Products (MSSG) and its equivalent in Medical Devices (MDSSG).

She holds a Ph.D. in Pharmacogenetics from the University of Santiago de Compostela, she is a clinical specialist in hospital pharmacy and holds a certificate in clinical oncology pharmacy from the Board of Pharmaceutical Specialties (BPS) and the American Pharmaceutical Association (APhA).

Until she took over the direction of the AEMPS, she was the head of the Pharmacy department at the University Hospital in Santiago de Compostela. During her clinical career, she funded her research Group on Pharmacology at the Health Research Institute (IDIS – ISCIII), where she also coordinated the Platforms and Methodology Area. Formerly, María Jesús Lamas Díaz was Director of Research at the learned Spanish Society of Hospital Pharmacy (SEFH) from 2012 to 2016.



**Prof. Dame Sally Davies**  
UK Special Envoy on antimicrobial resistance (AMR), Member of the UN Global Leaders Group on AMR, former Chief Medical Officer for England – Global challenges in addressing antimicrobial resistance following a One Health approach: what is the best wayforward?

Prof. Dame Sally Davies was appointed as the UK Government's Special Envoy on AMR in 2019. She is also the 40th Master of Trinity College, Cambridge University.

Dame Sally Davies was the Chief Medical Officer for England and Senior Medical Advisor to the UK Government from 2011-2019. She is a leading figure in global health, having served as a member of the World Health Organisation (WHO) Executive Board 2014-2016, and as co-convenor of the United Nations Inter-Agency Co-ordination Group (IACG) on Antimicrobial Resistance (AMR), reporting in 2019. In November 2020, she was announced as a member of the new UN Global Leaders Group on AMR, serving alongside Heads of State, Ministers and prominent figures from around the world to advocate for action on AMR.

In the 2020 New Year Honours, she became the second woman (and the first outside the Royal family) to be appointed Dame Grand Cross of the Order of the Bath (GCB) for services to public health and research, having received her DBE in 2009.



**Dr. Osama El-Lissy**  
Secretary of the International Plant Protection Convention (IPPC) – One Health impacts of antimicrobial use in horticulture: the emerging threat of antifungal resistance

Dr. Osama El-Lissy is the Secretary of the International Plant Protection Convention (IPPC). The IPPC is a global intergovernmental treaty involving 184 countries and is responsible for setting and implementing international phytosanitary standards to protect the health of plant resources and to facilitate the global trade of agricultural products.

Prior to his current appointment as the IPPC Secretary in March 2022, Dr. Osama El-Lissy worked for the United States Department of Agriculture (USDA) for almost 22 years. For the past ten years, he served as Deputy Administrator of USDA's Animal and Plant Health Inspection Service. In that role, he led the national plant protection organization of the United States and served as the country's chief plant health officer. He also provided leadership to 3,000 employees in the United States and around the world.

Before joining USDA in 2000, Osama El-Lissy worked for the Texas Boll Weevil Eradication Foundation from 1994 to 2000, leading one of the largest pest eradication programs in the world. From 1986 to 1994, he worked with the Arizona Cotton Research and Protection Council, managing large-scale cotton pest eradication programs in Arizona and the southwestern region of the United States.

Dr. El-Lissy holds a doctorate degree in management from the University of Maryland, a Master of Business Administration from Georgetown University, a Master of Public Administration from American University, and a Bachelor of Science in agriculture production and entomology from Cairo University.



**Dr. Robert Leo Skov**  
Infectious Disease  
Preparedness, Statens  
Serum Institut, ESCMID  
President-elect & Secretary  
General, Scientific Director  
of ICARS – How to bridge  
science/research and policy-  
making according to a One  
Health approach

Dr. Robert Skov, MD, is Scientific Director of the International Centre for Antimicrobial Resistance Solutions (ICARS), Senior Consultant at: Statens Serum Institut, Copenhagen Denmark, and President-Elect for European Society for Clinical Microbiology and Infectious Diseases (ESCMID).

Robert Skov is a medical doctor from University of Copenhagen and specialist in clinical microbiology. He has worked on antimicrobial resistance throughout his career with more than 25 years experience as a Public Health microbiologist. Since 2019, he is the scientific lead of the International Centre for Antimicrobial resistance Solutions (ICARS). He has served as Danish AMR focal point at ECDC, member of the EUCAST steering committee, the EMA Expert Group (AMEG), and Danish and international expert groups on AMR including One Health cross sectorial committees.

Since 2020, Dr. Skov is board member of the European Society for Clinical Microbiology and Infectious Diseases (ESCMID). His research has mainly focused on *S. aureus* inclusive MRSA epidemiology and AMR especially phenotypic susceptibility testing. He has published 230 peer reviewed papers.



**Prof. Francesco Imperi**  
Professor of Microbiology,  
University Roma Tre -  
Alternatives to  
antimicrobials

Prof. Francesco Imperi is Associate Professor of Microbiology at the Department of Science, Roma Tre University. He received his PhD in Biological Sciences from Roma Tre University. He has been a FEMS Research Fellow at the Centre for Biomolecular Sciences at the University of Nottingham, UK, and Assistant Professor in Microbiology at the Charles Darwin Department of Biology and Biotechnology at Sapienza University of Rome.

His main research interests include the identification and development of novel antibacterial compounds, including antivirulence and antibiofilm drugs, the study of genetic determinants of antibiotic resistance, the identification and characterization of essential genes, and the study of cell envelope biogenesis in gram-negative bacteria.