Biographies of the members of, and advisers to, the IHR Emergency Committee regarding the Ebola outbreak in West Africa

Chair
Dr Sam Zaramba, Senior Consultant Surgeon, Former Director General of Health Services, Ministry of Health, Kampala, Uganda

Dr Sam Zaramba is Senior Consultant Surgeon and the former Director General of Health Services, Ministry of Health, Uganda.
Dr Zaramba has extensive experience in Health Service Delivery in developing countries and globally. He practiced clinical medicine for over 10 years at Mulago National Referral Hospital and then chose to work in Health Services Management with its challenges in a resource-poor country. He has a special interest in tropical infectious diseases, including particularly neglected tropical diseases impacting Uganda and the region.
Dr Zaramba has advocated for integrated disease control and vector control nationally and globally and is credited for the success of the 'Strategy of Child Health Days Plus' campaign in Uganda. He also initiated several other Public Health related projects in Uganda such as routine immunization, improved nutrition, health education and hygiene, distribution and treatment of insecticide impregnated nets.
Dr Zaramba chaired the WHO AFRO Regional Program Committee 2007/2008 and was a member of the Review Committee on the Functioning of the International Health Regulations (2005) in relation to Pandemic (H1N1) 2009.

VICE-CHAIR

Professor Robert Steffen, Department of Epidemiology and Prevention of Infectious Diseases, WHO Collaborating Centre for Travellers’ Health, University of Zurich, Zurich, Switzerland

Professor Steffen, Emeritus Professor at the University of Zurich, concentrates on research projects at the University of Zurich Centre for Travel Medicine. He is also Adjunct Professor in the Epidemiology, Human Genetics and Environmental Sciences Division of the University of Texas School of Public Health, Houston, Texas, United States of America. He currently serves as a member of the Swiss Medical Association and the Swiss Society for Tropical and Travel Medicine. Professor Steffen also chairs the Liaison Committee of the International Society of Travel Medicine, which he co-founded, and is an Honorary Fellow of the Australasian College of Tropical Medicine.
Professor Steffen’s career has focused on epidemiology and the prevention of communicable diseases in travellers.
Previously, he was Professor and Head of the Division of Communicable Diseases in the Institute for Social and Preventive Medicine at the University of Zurich, the WHO Collaborating Centre for Travellers’ Health in Zurich, where he served as Director until 2008.
Professor Steffen also presided the Swiss Federal Commission for Influenza Pandemic Planning and Response and the Expert Committee for Travel Medicine. Moreover, he was Vice President of the Federal Commission on Vaccination and the Swiss Bioterrorism Committee.
Professor Steffen has collaborated with the WHO on various subjects including malaria, tuberculosis and air travel and the revision of the International Health Regulations (IHR). He has also chaired several meetings of the IHR Emergency Committee on the 2014-2015 Ebola Virus Disease outbreak in West Africa.

RAPPORTEUR

Professor Oyewale Tomori, Redeemer’s University, Redemption City, Nigeria
Professor Tomori is a professor of virology, and formerly vice-chancellor of Redeemer's University. Prior to this, he was the regional virologist and laboratory coordinator for WHO's Regional Office for Africa.

His professional career focuses on disease surveillance and laboratory diagnosis of viral diseases. Professor Tomori holds a number of professional affiliations, including the President of Nigeria Academy of Sciences, Chair of the Scientific Steering Committee, Meningitis Free World Initiative, Chair of the Nigeria Expert Review Committee on Polio Eradication and Routine Immunization, Chair of the Nigeria National Medical Laboratory Strategic Plan Implementation Committee, member of the International Steering Committee of the International Consortium on Anti-Virals, member of the Judging Panel, GlaxoSmithKline-Save the Children Fund Healthcare Innovation Award, and senior editor of the African Journal of Laboratory Medicine. He is also a member of the Africa Regional Certification Committee for Poliomyelitis Eradication and of the National Academy of Sciences' Institute of Medicine committees on sustainable global surveillance of zoonotic diseases, and identification and prioritization of new vaccines for development.

His previous engagement with WHO includes memberships in the following WHO committees: the Strategic Advisory Group of Experts (SAGE) on Immunization; the Advisory Committee on Variola Virus Research; the East Mediterranean Regional Certification Commission for Poliomyelitis Eradication; the Expert Advisory Panel of Viral Diseases; and the Polio Research Committee.

Professor Tomori also serves as a member of the IHR Emergency Committee concerning Middle East respiratory syndrome coronavirus (MERS-CoV).

MEMBERS

Dr Abdullah Al-Assiri, Assistant Deputy Minister of Health for Preventive Health, Riyadh, Kingdom of Saudi Arabia

Dr Abdullah M Assiri is the Assistant Deputy Minister for Preventive Health in the Kingdom of Saudi Arabia. He is also a consultant in internal medicine and infectious disease at the King Fahad Medical City in Riyadh.

Previous positions held by Dr Assiri include Director-General for Infection Prevention and Control at the Ministry of Health and Advisor to the Deputy Minister of Public Health. He was also a consultant in internal medicine and infectious disease for the armed forces and the national guard. Dr Assiri was formally a clinical fellow in the infectious diseases division at Dalhousie University in Halifax, Canada. He further worked as an Assistant Consultant to the Department of Medicine at King Faisal Specialist Hospital in Jeddah.

Dr Assiri's fields of professional concentration include infectious diseases, infection control, public health and epidemiology.

Other current professional activities and positions of Dr Assiri include Fellow of the American College of Physicians, Adjunct Associate Professor of Hubert Department of Global Health at Emory University and a member of the Editorial Board of the Journal of Epidemiology and Global Health. Since 2010 he also chairs the National Infection Control Committee and is a member of the National Committees on AIDS, Immunization, tuberculosis, Decontamination Services and of the Scientific Committee for the International Conference on Mass Gatherings.

Dr Assiri is currently the representative of the Kingdom of Saudi Arabia to the Executive Board of the World Health Organization and is a member of the IHR Emergency Committee concerning Middle East respiratory syndrome coronavirus (MERS-CoV).

Professor Chris Baggoley, Chief Medical Officer, Australian Government Department of Health, Canberra, Australia

Professor Chris Baggoley is Chief Medical Officer of the Australian Government Department of Health, Ministry of Health of Australia. He is also the principal medical adviser to the Minister and the Australian Government Department of Health and holds direct responsibility for the Department's Office of Health Protection.
Previously, Professor Baggoley, whose clinical background is in emergency medicine, was Chief Executive of the Australian Commission on Safety and Quality in Health Care and Chief Medical Officer and Executive Director with the South Australian Department of Health. He was also President of the Australasian College for Emergency Medicine, Chair of the National Committee of Presidents of Medical Colleges and Chair of the Board of the National Institute of Clinical Studies.

Professor Baggoley currently chairs a number of national committees, including the Australian Health Protection Principal Committee, the Australian Therapeutic Goods Advisory Council and the National Cancer Expert Reference Group. Other current professional activities include membership of several Antimicrobial Resistance Committees, the National Health and Medical Research Council and the Australian Animal Health Laboratory Strategic Policy Group.


Professor Lucille Blumberg, Deputy Director, National Institute for Communicable Diseases, National Health Laboratory Service, Johannesburg, South Africa

Professor Lucille Blumberg is the Deputy Director of the National Institute for Communicable Diseases at the National Health Laboratory Service in Johannesburg, South Africa. She is also the Head of the Division of Public Health Surveillance and Response and a Medical Consultant to the Centre for Emerging and Zoonotic Infections on Rabies and Viral Haemorrhagic Fevers.

Professor Blumberg worked for the National Health Laboratory Service from 1991 and moved to the National Institute for Communicable Disease in 2002 as a Specialist Microbiologist. She is a Fellow of the Faculty of Travel Medicine at the Royal College of Physicians in Glasgow, Scotland, and a specialist in infectious diseases.

Professor Blumberg’s fields of professional concentration include tropical and travel medicine, malaria, rabies and viral haemorrhagic fevers.

Other professional activities and positions of Professor Blumberg include member of the Ministerial Advisory Group on Ebola, of the National Rabies Advisory Group, of the Federation of Infectious Diseases Societies of Southern Africa and of the South African Malaria Elimination Committee. She also chairs the South African Malaria Advisory Group, lectures on tropical medicine and travel health at the universities of Stellenbosch and of the North-West and is an examiner for the College of Medicine.

Professor Blumberg has been a WHO temporary adviser on Influenza A(H1N1)2009 and, through the National Institute for Communicable Diseases, has contributed to the network of WHO Collaborating Centres for Mass Gatherings.

Dr Martin Cetron, Director, Division of Global Migration and Quarantine, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention, Atlanta, United States of America

Dr Martin Cetron is the Director for the Division of Global Migration and Quarantine (DGMQ) at the United States Centers for Disease Control and Prevention (CDC).

Before joining DGMQ, Dr Cetron served in CDC’s Division of Parasitic Diseases and Bacterial Respiratory Diseases. He is a Commissioned Officer in the U.S. Public Health Service. His primary research interests are global health and migration with a focus on emerging infections, tropical diseases, and vaccine-preventable diseases in mobile populations. For over 20 years, Dr Cetron has conducted epidemiologic research globally, developed global health policy and led domestic and international outbreak investigations including high profile international emergency responses to emerging infectious disease outbreaks. He played a leadership role in CDC responses to the 2001 anthrax bio-terrorism incident, the 2003 SARS epidemic, the 2003 US monkeypox outbreak, the 2005 Hurricane Katrina/Rita response, the influenza A (H1N1) pandemic 2009, and the on-going outbreak of Middle East respiratory syndrome coronavirus.

Dr Cetron holds faculty appointments in the Division of Infectious Disease at the Emory University School of Medicine and the Department of Epidemiology at Rollins School of Public Health.
Dr Cetron was a member of the Review Committee on the Functioning of the International Health Regulations (2005) in relation to Pandemic (H1N1) 2009 and participated in the US delegation’s intergovernmental negotiations during the revision of the IHR. He also serves as a member in the IHR Emergency Committee concerning Middle East respiratory syndrome coronavirus (MERS-CoV).

Dr Alain Epelboin, Researcher in Medical Anthropology, National Centre for Scientific Research and National Museum of Natural History, Paris, France

Dr Alain Epelboin is a physician, an anthropologist and a researcher in Medical Anthropology at the National Centre for Scientific Research and National Museum of Natural History in Paris, France. He has been a lecturer in medical anthropology at various universities and institutions, a Research Fellow to the Centre national de la recherche scientifique (CNRS) and a member of various scientific colleges concerning, among others, emerging diseases. He is also Editor-in-Chief of the Bulletin de la Société de Pathologie Exotique.

Dr Epelboin’s career focuses on ethnography, medical anthropology, visual anthropology of everyday life and traditional healers, indigenous people of Central Africa as well as on applied anthropology and ethno-medicine in services for maternal and child health at the department of infectious diseases and palliative care in a Parisian hospital.

Dr Epelboin has collaborated with the WHO as a consultant at part of the Global Outbreak Alert and Response Network in six responses to outbreaks of Ebola and Marburg.

Dr Amara Jambai, Deputy Chief Medical Officer, Ministry of Health and Sanitation, Freetown, Sierra Leone

Dr Amara Jambai currently holds the position of Deputy Chief Medical Officer at the Ministry of Health and Sanitation of Sierra Leone. He is the former Director for Disease Prevention and Control at the same Ministry.

From 2002 through 2008, Dr Jambai was the District Medical Officer for the Western Area in Sierra Leone.

Dr Jambai’s fields of professional concentration include health care delivery in outbreak response, epidemiology and surveillance of infectious diseases. With regard to infectious diseases, he has conducted research in relation to cholera, yellow fever and viral haemorrhagic fevers.

Dr Jambai was President of the Sierra Leone Medical and Dental Association President from 2009 to 2010 and continues to be a member of the said Association.

From 2011 to 2012, Dr Jambai represented Sierra Leone at WHO’s Regional Committee for Africa.

Dr James Le Duc, Director of Galveston National Laboratory, University of Texas Medical Branch, Galveston, United States of America

Dr James Le Duc is a Professor in the School of Medicine and Director of the Galveston National Laboratory at the University of Texas Medical Branch in Galveston, Texas, United States of America, where he is involved in research on highly pathogenic infectious diseases, including the Ebola virus. He is an expert in infectious diseases caused by viruses; his work includes investigating into the development of vaccines, therapeutics and diagnostics for emerging infectious diseases and agents of potential use in bioterrorism.

Prior to joining the University of Texas, Dr Le Duc worked at the United States Centers for Disease Control and Prevention (CDC), where he served in various leadership roles including that of Director of the Division of Viral and Rickettsial diseases, Associate Director for Global Health and coordinator for pandemic influenza preparedness.

Dr Le Duc is a member of numerous professional societies and a Fellow of the Infectious Diseases Society of America.

Dr Le Duc’s previous collaborations with the WHO include his position as a medical officer in communicable diseases. He currently serves as a member of the Global Outbreak Alert and Response Network Steering Committee.

Dr Fernando Otaiza, Chief, National Infection Control Program, Ministry of Health, Santiago, Chile
Dr Fernando Otaiza is Chief of the National Infection Prevention and Control Programme at the Ministry of Health in Santiago, Chile. His professional focus concentrates on Healthcare Associated Infection Prevention and Control. Dr Otaiza is a member of the National Committee for Epidemiological Emergencies of the Ministry of Health, including the Rapid Response Teams. Dr Otaiza’s previous engagement with the WHO include his position as a medical officer in the Health Care Associated Infections Programme, his membership in the International Health Regulations (IHR) Emergency Committee concerning the Influenza Pandemic (H1N1) 2009 and in the Strategic and Technical Advisory Group (SAGE) on Antimicrobial Resistance. Dr Otaiza is also a consultant to the Pan American Health Organization on Health Care Associated Infections.

Dr Mark Salter, Consultant in Global Health, Public Health England, London, United Kingdom of Great Britain and Northern Ireland

Dr Mark Salter is currently a Consultant in Global Health for Public Health England (PHE) in the United Kingdom of Great Britain and Northern Ireland. He is also a senior medical advisor within the PHE and a Consultant in Communicable Disease Control. Previously, Dr Salter has worked in the areas of disease control and incident management both locally and internationally, including in relation to dengue haemorrhagic fever, measles, and cholera in Central America; Lassa and SARS (Severe Acute Respiratory Syndrome) in Africa; and SARS and H5N1 in Asia.

Dr Salter fields of professional concentration include infectious diseases, public health emergency management, Severe Acute Respiratory Syndrome (SARS), virology and microbiology. Dr Salter is a member of the Faculty of Public Health Medicine at the Royal College of Physicians of Ireland, of the Institute of Biology and of the Public Health Microbiology and Environmental Group. Dr Salter has worked with the WHO on a number of occasions, including in the areas of the clinical response to SARS, dangerous pathogens, disaster preparation and response and risk communication. He sits on a number of WHO groups, including the Virtual Interdisciplinary Group (VIAG) for Mass Gatherings and the Global Outbreak Alert and Response Network (GOARN) Steering Committee.

Dr Theresa Tam, Branch Head, Health Security Infrastructure Branch, Public Health Agency of Canada, Ottawa, Canada

Dr Theresa Tam is currently the head of the Health Security Infrastructure Branch of the Public Health Agency of Canada (PHAC). She is responsible for leading on key initiatives and programmes on health emergency management, border health security, implementation of the International Health Regulations (IHR) for Canada, development of public health system capacity development, facilitation of action on public health surveillance priorities and the health response for international mass gathering events.

Dr Tam is the former Director General, Centre for Emergency Preparedness and Response, and the former Director, Immunization and Respiratory Infections Division, both at PHAC. She was the Federal co-chair of the Pandemic Influenza Committee of Canada and co-chair of the Canadian Immunization Committee.

Her fields of professional concentration include paediatrics, infectious diseases, field epidemiology with extensive experience in the management of complex health emergency situations, including the Severe Acute Respiratory Syndrome (SARS) outbreak, the outbreak of avian influenza in British Columbia, Canada, and the 2009 H1N1 influenza pandemic.

Dr Tam’s previous engagement with WHO includes several consultancies on international missions for polio eradication, influenza surveillance and avian influenza H5N1. She has also served as a WHO expert in a number of consultations on SARS, pandemic influenza preparedness, avian influenza H5N1 and health emergency management. Dr Tam is Vice-Chair of the IHR Emergency Committee concerning Middle East respiratory syndrome coronavirus (MERS-CoV) and is a member of the IHR Emergency Committee on poliovirus.

ADVISERS
Professor William Ampofo, Head of Virology Department, Noguchi Memorial Institute for Medical Research, University of Ghana, Accra, Ghana

Professor William Ampofo holds the position of Associate Professor and Head of the Virology Department of the Noguchi Memorial Institute for Medical Research (NMIMR) at the University of Ghana in Accra, Ghana. 
Previously, Professor Ampofo held research fellowships at the NMIMR and headed its Department of Electron Microscopy and Histopathology. 
Professor Ampofo's fields for professional concentration include molecular and serological investigations of viral infections and anti-viral interventions. 
Professor Ampofo is a member of the Academic Board at the University of Ghana's College of Health Sciences and of the Ghana Field Epidemiology and Laboratory Training Program Steering Committee at the Ghana Health Service's School of Public Health. He also participates in the National Steering Committee for International Health Regulations at Ghana's Ministry of Health and in the Ministry's National Technical Coordinating Committee for Ebola Virus Disease. He is a member of Ghana's National Ebola Emergency Operations Center. 
Professor Ampofo has been a temporary advisor and consultant to WHO, including in support of the Ebola response, and is a former member of WHO’s Strategic Advisory Group (SAGE) of Experts Working Group on Influenza Vaccines and Immunization. He currently chairs, and is a member of, WHO's Pandemic Influenza Preparedness Framework and the Global Action Plan for Influenza Vaccines Advisory Groups, respectively.

Colonel (retired) Vincent Anami, Continent Representative (Africa), Center for Disaster and Humanitarian Assistance Medicine, Uniformed Services University of the Health and Sciences, Friends International Centre, Nairobi, Kenya

Colonel (retired) Vincent Anami holds the position of Continent Representative for Africa of the Center for Disaster and Humanitarian Assistance Medicine at the Uniformed Services University of Health Sciences, Friends International Centre, in Nairobi, Kenya. 
Previously, Colonel Anami was an in-country consultant to the International Medical Corps for the Prepare Project. He is the former Director of the National Disaster Operational Centre of the Government of Kenya and was the Director of Communications Information System Defence Headquarters within the Kenya Ministry of Defence, as well as a Staff Officer and a Commanding Officer in the same Ministry. 
Colonel Anami's fields of professional concentration include disaster management and security issues. 
Colonel Anami is a member of the Kenya Association of Security Professionals. 
Colonel Anami participated in the WHO consultations on the Health Emergency Risk Management Framework and Improving Public Health Preparedness and on the Public Health Emergency Operations Center Network (EOC-NET). He is an advisor to EOC-NET.

Dr Vincent Covello, Director, Center for Risk Communication, New York, United States of America

Dr Vincent Covello is the Director of the Center for Risk Communication in New York, United States of America. 
Previously, Dr Covello was an Associate Professor of Environmental Sciences and Clinical Medicine at Columbia University's Faculty of Medicine, School of Public Health, and Director of the University’s Center for Risk Communication. He is also a former Program Manager of Risk Assessment Programs at the National Science Foundation, United States of America.

Dr Covello’s fields of professional concentration include crisis, conflict, change and risk communications. 
Dr Covello is a former member of the Committee on Optimizing Decision Making for Late-Phase Recovery from Nuclear or Radiological Terrorism Incidents of the National Council on Radiation Protection and of the Committee on Research Priorities in Emergency Preparedness and Response for
Public Health Systems of the National Academy of Sciences’ Institute of Medicine. He was also a Senior Fellow at the Society for Risk Analysis and its President from 1987 to 1988.

Dr Anthony Evans, Chief, Aviation Medicine Section, International Civil Aviation Organization

Dr Anthony Evans is Chief of the Aviation Medicine Section at the International Civil Aviation Organization (ICAO). He is also the Manager of the Collaborative Arrangement for the Prevention and Management of Public Health Events in civil aviation – a multi-sector programme of ICAO to facilitate the implementation of harmonized medical requirements for pilots and air traffic controllers. Previously, Dr Evans was the Chief Medical Officer of the Civil Aviation Authority for the United Kingdom of Great Britain and Northern Ireland.

Dr Evans’ fields of professional concentration include the development and implementation of harmonised medical requirements for pilots and air traffic controllers.

Other current professional activities of Dr Evans include memberships in the Faculty of Occupational Medicine of the United Kingdom, of the Society of Occupational Medicine and of the Royal Aeronautical Society. He is also a Fellow of the Aerospace Medical Association and Deputy Secretary General of the International Academy of Aviation and Space Medicine.

Dr Evans has been a consultant to the World Health Organization, a member of the International Health Regulations (IHR) Emergency Committee concerning Influenza Pandemic (H1N1) and is currently an adviser to the IHR Emergency Committees concerning Ebola and Poliomyelitis.

Dr Dirk Glaesser, Director, Sustainable Development of Tourism Programme, United Nations World Tourism Organization, Madrid, Spain

Dr Dirk Glaesser is Director of the Sustainable Development of Tourism Department at the United Nations World Tourism Organization (UNWTO). The department deals with the different challenges and opportunities of tourism development, among them environment and planning, investment and finance, risk and crisis management. He supervises the Consulting Unit on Biodiversity and Tourism of the Organization based in Bonn, Germany.

Previously, Dr Glaesser was the Chief of Risk and Crisis Management, Chief of Publications and Sales and Marketing Representative at UNWTO.

Dr Glaesser’s fields of professional concentration include risk and crisis management.

Dr Glaesser represents UNWTO on the Board of Directors of the Global Sustainable Tourism Council.

Dr Glaesser has participated in a number of WHO activities, including as a resource for the International Health Regulations Implementation Course.

Dr Maria João Martins, Advisor to the General Director of Health for International Health, Ministry of Health, Lisbon, Portugal

Dr Martins is Advisor to the General Director of Health (GDH) for International Health, Ministry of Health, Portugal. Dr Martins has represented Portugal during the inter-governmental meetings for the International Health Regulations (2005). She has also served as International Health team coordinator, National Operative Group for Influenza of the GDH and has been a representative of the GDH at the Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation (CAPSCA).

Dr Martins’ career focuses on Public Health issues related to international travel and transport at points of entry and the implementation of the International Health Regulations (2005). Her professional experience includes strengthening the points of entry core capacities and Preparedness Plans. She has served as Public Health Authority under the International Health Regulations at the Lisbon port and airport as well as at the Setubal port.

Dr Martins is also Chief of the Public Health Unit of Central Lisbon Hospital and a Member of the Portuguese Public Health Doctors Association.

Her previous collaborations with the WHO include her experience as facilitator in various trainings and workshops and as expert in numerous meetings and consultations mainly in the framework of CAPSCA.
Professor Jean-Jacques Muyembe, Department of Microbiology, University of Kinshasa, and Director-General, National Institute of Biomedical Research, Kinshasa, Democratic Republic of Congo

Professor Jean-Jacques Muyembe is Director-General of the Democratic Republic of the Congo’s National Institute for Biomedical Research and Professor of Microbiology at Kinshasa University Medical School.

Dr Muyembe previously worked at the Institut Pasteur de Dakar, Senegal, and at the United States Centers for Disease Control and Prevention in Atlanta, United States of America.

Dr Muyembe’s fields of professional concentration include virology, viral emerging and reemerging disease, including Monkeypox and Ebola, and outbreak response. He is also an infectious diseases specialist, including poliomyelitis and yellow fever.

Over the past 20 years, Dr Muyembe has worked closely with WHO, especially in relation to Ebola outbreak response and is a member of the WHO Advisory Group on the Ebola Virus Disease Response.

Professor Michael Selgelid, Director, Centre for Human Bioethics, Monash University, Melbourne, Australia

Professor Michael Selgelid is Director, Centre for Human Bioethics at Monash University, Melbourne, Australia. He is also Director of a WHO Collaborating Centre for Bioethics at the Australian National University, where he is a Senior Research Fellow.

His fields of professional concentration include philosophy, applied ethics, bioethics, public health ethics and infectious disease ethics.

Professor Selgelid serves as a member of the Board of Directors of the International Association of Bioethics, the Scientific Committee at the Brocher Foundation, the Clinical Ethics Committee at the Monash Medical Centre and at the Ethics Review Board of Médecins Sans Frontières (MSF). His research focuses on bioethics and public health ethics—with emphasis on ethical issues associated with biotechnology and infectious disease.

He is Co-Editor of the journal Monash Bioethics Review and Associate Editor of Journal of Medical Ethics.

Professor Selgelid’s previous engagements with the WHO include the following: Director of two WHO Collaborating Centres for Bioethics at Monash University and at the Australian National University, member of the Ethical Issues in Public Health Surveillance Guideline Development Group, Advisor at the Expert Consultation on the Use of Placebo in Vaccine Trials, member of the Working Group on Ethical Issues in Research and Surveillance: Epidemics, Pandemics and Public Health Crises. He has also served as member of the Strategic Advisory Group of Experts (SAGE) Working Group on H5N1 Vaccine and as Advisor on Ethical Issues in Pandemic Influenza Planning. Professor Selgelid also participated as an Advisor to the Consultation on the Ethical Considerations for Use of Unregistered Interventions for Ebola Virus Disease, within the framework of the 2014-2015 Ebola Virus Disease outbreak in West Africa.

Captain Andrew Winbow, Assistant Secretary-General/Director, Maritime Safety Division, International Maritime Organization, London, United Kingdom of Great Britain and Northern Ireland

Captain Andrew Winbow is the Assistant Secretary-General of the International Maritime Organization (IMO), the London-based United Nations agency responsible for global maritime safety, environmental protection and security.

Captain Winbow joined the IMO in 1997 to head up the section dealing with Standards of Training, Certification and Watchkeeping (STCW) and the Human Element. In 2002, he assumed the role of head of the Policy and Planning Unit in the IMO Secretary-General’s Office. Captain Winbow then became the Director of the Administrative Division of IMO. Within IMO, in 2010, he was promoted to the position of Assistant Secretary-General of the Organisation and, in 2012, appointed as Director of the Maritime Safety Division.

Previously, Captain Winbow served as the Chief Surveyor for Navigation and Communications and Chief Examiner of Masters, Mates and Engineers and Registrar of Shipping and Seamen of the
Maritime Safety Agency/Maritime and Coastguard Agency of the United Kingdom of Great Britain and Northern Ireland (UK). In the role of Chief Examiner, he was also a member of the UK delegation to IMO.

Captain Winbow's fields of professional concentration include maritime law, safety and security and ship and operations management.