

#### HSE Public Health: Health Protection Second Annual Conference To Protect and Prevent: Managing Environmental Hazards in a Changing Climate Tuesday, 8<sup>th</sup> October 2024, Hibernia Centre, Dublin Castle



### **SPEAKER BIOGRAPHIES**



#### Dr Colm Henry, Chief Clinical Officer, HSE.

Dr. Colm Henry was appointed as the first Chief Clinical Officer (CCO) to the HSE in April 2018. He was previously the National Clinical Advisor and Group Lead for Acute Hospitals from 2014 – 2018, and National Lead for the Clinical Director Programme from 2012 to 2014. Prior to these national roles, he was Clinical Director of the Mercy University Hospital Cork from 2009 to 2012 where he worked as Consultant Geriatrician since his appointment in 2002.



## Dr Éamonn O'Moore, Director National Health Protection, HSE Public Health: Health Protection

Dr Éamonn O'Moore, Director of National Health Protection, qualified from UCD in 1991. He has worked primarily in the UK since 1995 but also internationally including with the WHO and with ECDC in various roles relating to specialist practice in health protection.

He trained in Public Health in Oxford and at the London School of Hygiene & Tropical Medicine. In the UK he has worked with the Health Protection Agency (where he was Director of the Thames Valley Health Protection Unit), Public

Health England (where he worked as National Lead for Health & Justice), and then the UK Health Security Agency (where he worked as Deputy Director for Vulnerable People and Inclusion Health). During the COVID-19 pandemic, he was SRO for the public health response for PHE then UKHSA in Adult Social Care and Secure Settings. He has also previously worked in PHE as National Incident Director for the Ebola outbreak in West Africa in 2014/15. He has a long-standing interest in health inequalities and health equity. He has also worked as Director of the UK Collaborating Centre with the WHO Health in Prisons Programme. He was a founding member of the Worldwide Prison Health Research & Engagement Network (WEPHREN). He has led a range of health protection and health improvement programmes nationally, including work on blood-borne viruses, TB & migrant health. He has also led the development of surveillance and epidemiological resources nationally and internationally to inform health needs and health impact assessments. He has been a senior advisor to national and international governments, produced many research papers published in peer-reviewed journals, contributed to international guidelines with ECDC & WHO, presented at international conferences, and is editor and senior contributor to the Oxford University Press textbook on Prison Medicine & Health.



## Dr Ina Kelly Consultant in Public Health Medicine, for Environment and Health, HSE Public Health: Health Protection.

Dr. Ina Kelly qualified in Medicine from University College Galway. She has trained in Ireland, UK, Australia and WHO Geneva. She initially did specialist training in General Practice in Western Australia and was awarded FRACGP. On return to Ireland, Ina worked in public health in the community, before starting higher specialist training in Public Health Medicine. She has worked as a regional Consultant in Public Health Medicine in Cork and Tullamore, before joining the National Health

Protection Office in 2023 to lead on Environment and Health, as the new national service moves from mainly Infectious Diseases to All-Hazards in line with the Health Protection Strategy 2022-2027. Ina's leadership of the Environment and Health Special Interest Group provides a smooth transition from about a decade of chairing the Public Health Medicine Environment and Health Group, both aiming to implement prevention and response functions relating to environment and health.

Ina is also a member of the Climate Change Advisory Council's Adaptation Committee, and the National Adaptation Steering Committee both of which offer significant opportunities to promoting Health in All Policies relating to protecting the public from the health impacts of climate change. She also leads on implementing the HSE responsibilities to ensure an adapted resilient health service under the HSE Climate Action Strategy and the Department of Health's current sectoral adaptation plan and contributes to the National Climate Change Risk Assessment.



## Prof Diarmuid O'Donovan, Director of National Health Improvement, HSE Public Health.

Professor Diarmuid O'Donovan is Director of National Health Improvement with HSE Public Health. This new public health team focuses on addressing health inequalities and developing partnerships to support a Health in All Policies approach to improving population health.

He trained in general practice and in public health. He has lived in several countries in Africa working in hospitals, rural health centres, research centres, humanitarian emergency settings, and with ministries of health and WHO.

From 2019-2023 he was Professor of Global Health at Queen's University Belfast, and from 2005 he was Director of Public Health in HSE West and Senior Lecturer in Social and Preventive Medicine at the University of Galway.

His research and teaching interests relate to health equity and sustainable development, locally and globally.



## Dr Edward Wynne-Evans, Director of Radiation, Chemical and Environmental Hazards, UK Health Security Agency.

Dr Wynne-Evans is a public health physician by background who has held a number of roles in the UKHSA and predecessor organizations since 2011. He has experience in health protection operations, data, analytics and surveillance, and health security at local, regional and national levels. He was extensively involved in the COVID-19 response as Director of All Hazards Intelligence and currently leads the team from UKHSA responsible for chemical, radiological, nuclear and other non-infectious environmental hazards.



## Ms Deirdre Lavin, Regional Chief Environmental Health Officer, HSE National Environmental Health Service (NEHS)

Deirdre Lavin Regional Chief Environmental Health Officer Dublin Mid Leinster Region with a National Lead role for Water/Business Planning and the Environmental Health Information System.

Before this Deirdre established and managed the first National Internal Audit Unit for the NEHS. She led developments of the IT system to include the licencing of Sunbed establishments, the implementation of the Public Health Alcohol legislation and digitised Food Export Certificates. Deirdre was a member of the Commission group tasked with providing Member States (MS) feedback into the establishment of a database for the notification of Tobacco

Products (EU CAG). As a member of the Commission National Audit Systems Network, she contributed to Guidance for Member States on the conduct of internal audits. Deirdre represents the HSE on expert groups across different Government Department assessing the implications EU law for Ireland and the transposition into Irish Law.



# Professor Máirín Boland- Consultant in Public Health Medicine and National Clinical Lead of the Health Threats Preparedness Programme, HSE Public Health: Health Protection.

Prof. Máirín Boland MB BCh BAO, MD, MPH, DCH, FRPCI, FFPHMI is a Consultant in Public Health Medicine and since 2022 is the National Clinical Lead for the Health Security Programme within the HSE National Health Protection Office.

Prof Boland graduated from UCD and following higher specialist training with the Faculty of Public Health Medicine she worked in the Eastern region (population up to 1.5 million) for 16 years, leading on Emergency planning, with a special

interest in Port Health. Dr Boland's national role encompasses 'all-hazard' emergency planning and cross border health security. Recent collaborations include EU Healthy Gateways (point of entry/cross-border preparedness and response) and EU SHARP (Strengthening International Health Regulations). She is a member of the HERA Advisory Forum, the ECDC EU Health Task Force Advisory Group, and is the ECDC National Focal Point for Preparedness and Response. She is co-chair of the HSE HCID Steering Group which coordinates HCID preparedness activities. She was a member of the 2024 Expert Working group on Emerging Health Threats function, co-leading the workstream on Research and Evidence Synthesis. Máirín is Adjunct Professor with UCD School of Public Health, Physiotherapy and Sports Science, and Honorary Clinical Senior Lecturer at Trinity College Dublin. She is an active Trainer for RCPI Faculty of Public Health Medicine.



#### Andrew Kibble BSc, MSc, MPH, FFPH

Andrew Kibble is part the UK Health Security Agency (UKHSA) Radiation, Chemicals and Environmental Hazards Directorate where he heads a chemical and environmental team based in Cardiff. He has over 25 years' experience providing strategic leadership and specialist advice in the field of environmental public health across local and national government, the NHS in England and Wales and within academia. Andrew has published widely on topics as diverse as air quality, contaminated land, the management of disease clusters and chemical aspects of the International Health Regulations. Recently publications include a chapter on wildfires and public health for the UK Health Effects of Climate Change Report and unintentional carbon monoxide poisoning.

He is an Honorary Fellow of the UK Faculty of Public Health and a risk assessor for the World Health Organization Collaborating Centre for the Management of Chemical Incidents.



#### Dr John Cuddihy, National Director of Public Health, HSE

Dr. John Cuddihy is HSE National Director of Public Health. John has been involved in Public Health reform in Ireland from the Crowe Horwath review and report implementation to more recently leading the implementation of the Public Health reform programme.

He has previously held positions as Director of Public Health, Director of HPSC and National Clinical Director of Health Protection.



#### Mary Horgan MD FRCPI FRCP

Professor Mary Horgan is interim Chief Medical Officer and Professor of Infectious Diseases at UCD and Mater Misericordiae University Hospital. She is the immediate past President of the Royal College of Physicians of Ireland, and former Dean of the School of Medicine at UCC.

She is a graduate of UCD School of Medicine in 1986. She undertook a Fellowship in Infectious Diseases in Washington University Medical School, St Louis, USA and was appointed Assistant Professor of Medicine in 1995. She returned to Ireland in 1997 to take up the position of Consultant in Infectious Diseases at Cork University Hospital.

Professor Horgan was the first woman to be appointed as Dean of the Medical School in UCC, serving a 4year term. She has a research interest in the fields of medical education and Infectious Diseases. She is a Director of Education of the European Society of Infectious Diseases and Clinical Microbiology (ESCMID).

Professor Horgan has been a Ministerial appointment of number of Health service-related National Boards including HPRA and IBTS. During the pandemic, as well as working on the frontline, she was appointed of Chair of the Ireland's first National Research Ethics Committee, was a member of the National Public Health Emergency Team and the COVID Advisory Group, was Chair of the Expert Group on Rapid Testing, and Chair of the Expert Steering Group on Emerging Health Threats Preparedness.

She was awarded the UCD Alumni award for health in 2019.

Professor Horgan was elected as President of the Royal College of Physicians of Ireland for two terms and is the first women to hold this position since the College's foundation in 1654.



#### Dr. Anne Sheahan Area Director of Public Health, HSE South West

Anne is a UCC medical graduate who worked for a number of years in hospital medicine with special interest in cardiology. She then entered public health and received her Membership in Public Health Medicine (RCPI) in 2003. She worked as a Specialist in HSE South West where she worked mainly in Health Protection. She developed a special interest in Antimicrobial Resistance and Healthcare Associated Infection, working nationally as part of the AMRIC team. One of the main challenges was working across the health system to prevent healthcare infections and in particular CPE which was declared a PHEIC. She also worked

with the AMRIC and the DOH to develop the One Health Action Plans on Antimicrobial Resistance – iNAP1 2017-2020 and iNAP2 2021-2025 and develop Implementation Plans for same.

At the start of the pandemic in 2020 she took on the role of Director of Public Health in HSE South and led the Department response. More recently, she has been appointed to Area Director for Public Health in that region. She also is National Specialty Director for Public Health since September 2021 and provides support to ~50 trainees on the Public Health Medical Higher Specialist Training Scheme.



#### Dr Jenny Mack

Jenny joined IPH in 2021 and is a member of the Institute's policy team.

She is on the GMC Specialist Register for Public Health Medicine and is a recognised Postgraduate Medical Trainer. She is a Fellow of the UK Faculty of Public Health.

Jenny graduated from Queen's University Belfast in 2013 with a Bachelor of Medicine, Bachelor of Surgery and Bachelor of Obstetrics. She completed her Master of Public Health in 2017 and has also achieved a Postgraduate Certificate in Clinical Education.

#### Mr. Anthony Ortiz, Epidemiologist, HPSC



Prior to joining the HPSC in 2021, Anthony worked on developing, piloting, and implementing tools for vectorborne disease control. He worked on developing attractive toxic sugar baits for sandfly control at the London School of Hygiene and Tropical Medicine. Following this he worked with SC Johnson's Base of the

Pyramid group developing, piloting, and implementing spatial repellents for vectorborne disease control in very-low resource settings. This work focused primarily on malaria in Sub-Saharan Africa and Southeast Asia as well as dengue in South America.

Since joining the HPSC in 2021, Anthony first worked on COVID-19 surveillance, contributing to routine surveillance and reporting. He now works on both the Data Visualisation team developing public facing data dashboards as well as the Gastroenteric, Zoonotic, and Vectorborne Diseases team where he focuses on routine surveillance and enhancing surveillance of non-intestinal zoonoses and vectorborne diseases.



## Ms Anne Kellegher, Principal Environmental Health Officer, National Environmental Health Service, HSE

Anne Kellegher is a Principal Environmental Health Officer at the National Environmental Health Service (NEHS), bringing over 30 years of expertise in Environmental Health. She holds a B.Sc in Environmental Health and an M.Sc in Environmental Health Risk Management. Throughout her career, she has made significant contributions to Environmental Health, serving both the Health Service Executive (HSE) and Dublin Corporation.

Anne currently leads two national support units within the NEHS: the Port Health & Emerging Threats National Support Unit and the Water Quality National Support Unit.

Her previous work includes more than six years in Tobacco Control, where she played a key role in shaping national strategies to reduce smoking-related harm and ensuring the implementation of the new Tobacco Products Directive. She is also an active member of the HSE National Drinking Water Group, which supports the HSE PH Department and the NEHS in their responsibilities under the Drinking Water Legislation from 2007–2023. Additionally, Anne serves on the HSE's High Consequence Infectious Diseases (HCID) Steering Group, which coordinates HCID preparedness activities. In 2011 Anne was instrumental in delivering the European Human Biomonitoring project, DemoCophes, by co-ordinating and delivering on the biomonitoring fieldwork.





## Dr Patricia Garvey, Principal Epidemiologist, Health Protection Surveillance Centre

Patricia has a PhD in Molecular Microbiology, a Masters in Epidemiology and is an alumna of ECDC Programme for Intervention Epidemiology Training (EPIET). She is a principal epidemiologist at the Health Protection Surveillance Centre, with over 20 years' experience in epidemiological investigation. She has professional interests in One Health, food and waterborne disease, data visualisation, geospatial epidemiology, infectious disease surveillance, and outbreak investigation. She is a member of the European One Health Association, the ECDC Food and Waterborne Disease network, the Food Safety Authority of Ireland Biological Safety Committee, and the HSE National Drinking Water Group. In the area of education, she is an

honorary clinical senior lecturer at the Trinity College Dublin School of Medicine Dept of Public Health and Primary Care, is the ECDC National Focal Point for training for Ireland and has been an EPIET supervisor since 2018. She is also deputy chairperson for the HSE Reference Research Ethics Committee for Midlands Area and Corporate Division. She has over 50 published peer-reviewed papers, and partners with Irish and International colleagues through the EU-funded United4Surveillance and OH-Allies Projects, and in EPA- and IRC-funded geospatial research with the Technical University of Dublin, University College Cork and HSE.



#### Dr. Ciara Carroll, Specialist Registrar in Public Health Medicine -National Health Service Improvement, Public Health

Dr Ciara Carroll is in her third year of Higher Specialist Training in Public Health Medicine and is currently working with the National Health Service Improvement team. She qualified from UCD in 2015 and holds an MPH from the University of Edinburgh and an MSc in Digital Health from University College Cork. Prior to working in Public Health, she worked in Obstetrics and Gynaecology and was the National Fellow for Innovation and Change for 2019 to 2020. Her interests include environmental health equity, health information systems, maternal health and Health in All Policies.