



World Bank and World Health Organization global technical consultation to estimate the economic burden of foodborne diseases Participant Biographies

Sayem Ahmed

Lecturer, Health Economics Research Group (HERG), Department of Health Sciences, Brunel University of London, the United Kingdom of Great Britain and Northern Ireland

Sayem Ahmed is working as a Lecturer in Health Economics at the Brunel University of London. He holds a PhD in health economics from Karolinska Institutet, Sweden. Previously, Sayem worked at the University of Glasgow, Oxford University Clinical Research Unit, Liverpool School of Tropical Medicine and icddr,b. He has vast experience in health technology assessment, economic evaluation, health valuation and healthcare financing research. Sayem is conducting a health-related quality-of-life measurement tool (EQ5D) valuation study in Bangladesh. He worked as a consultant with the World Health Organization, Asian Development Bank and the World Bank, where he completed several projects on Universal Health Coverage. Sayem was affiliated with the Bangladesh National Health Account Committee at the Health Economics Unit of the Ministry of Health & Family Welfare. He is a member of the WHO Expert Panel on Health Valuation, where he advises on methodologies for estimating the economic burden of foodborne diseases.

Maureen L. Cropper

Professor, Department of Economics, University of Maryland, United States of America

Maureen Cropper is a Distinguished University Professor in the Department of Economics at the University of Maryland. She is also a Senior Fellow at Resources for the Future and a member of the National Academy of Sciences. Professor Cropper served as a Lead Economist in the World Bank's Research Department from 1993–2006 and was a member of the USEPA's Science Advisory Board from 1994–2006, where she chaired the Advisory Council on Clean Air Compliance Analysis and the Environmental Economics Advisory Committee. In 2016–17 she co-chaired the National Academy of Sciences Committee on Assessing Approaches to Updating the Social Cost of Carbon. Professor Cropper's research has focused on valuing the health impacts and health benefits of environmental programs, especially programs to reduce air pollution. She has also contributed to EPA's recent update of the Social Cost of Carbon.

Rui Dang

Course Director for the Postgraduate Diploma/MSc in Applied Health Economics, University of South Wales (Learna), Belgium

Dr Rui Dang is a dedicated scholar who believes in the transformative power of health policy and economic research. He is the Director of the Health Economics MSc program at the University of South Wales (Learna) and serves as a Senior Researcher at Tashkent State University of Economics. His extensive academic experience includes roles at Ala-Too International University, Westminster

International University in Tashkent, and Istanbul Technical University. Dr Dang holds a PhD in Economics from Ruhr University Bochum and a Doctor of Science in Economics from the Supreme Attestation Committee under the Cabinet of Ministers of Uzbekistan. Through scientific consultancy engagements with UNESCO and the European Commission, he supports initiatives that bridge research and practical policy solutions. Additionally, he is a member of the scientific advisory committee of the Brussels-based European Health Management Association and is an external scientific advisory committee member for the European Commission's knowledge4policy platform. Dr Dang values cross-disciplinary collaboration and knowledge-sharing to drive impactful outcomes in health research and development. He also serves in his individual expert capacity to the World Health Organization's Global Research Agenda on Knowledge Translation through a series of technical consultations.

Eleanor Grieve

Senior Lecturer, Health Economics and Health Technology Assessment (HEHTA), University of Glasgow, the United Kingdom of Great Britain and Northern Ireland

Eleanor holds a PhD and Master of Public Health (Merit) from the University of Glasgow, a BA (Hons) in Economics and German from the University of Stirling, and a postgraduate diploma in Financial Economics from the School of Oriental and African Studies, University of London. Eleanor joined the University of Glasgow in 2010 and has a significant track record of methodological and applied health economic research, having worked on numerous multi-disciplinary research projects. She is Senior Lecturer in Health Economics and Health Technology Assessment (HTA) and the Global HTA Research Theme lead within HEHTA. She is Principal/Co-Investigator on several large global grants, leading the health economics on multiple projects in low- and middle-income countries funded by the NIHR, BMGF, DFID, MRC, and EPSRC. Her research includes the economic evaluation of public health and complex interventions, both trial-based and using modelling. Teaching and capacity development are integral to her work.

Spencer Henson

Professor, Department of Food, Agricultural & Resource Economics, University of Guelph, Canada

Spencer Henson is an economist who specialises in food safety and quality, including the economic, trade and social impacts of food safety regulations and standards, business-level decisions with respect to food safety management, consumer food choices and the impacts of food safety concerns, and the economic analysis of food safety. He has undertaken research in over 50 countries. His current research relates to the economics of food safety in low and middle-income countries, and especially the informal sector. He is Editor-in-Chief of the journal Global Food Security.

Steven Jaffee

Lecturer, Department of Agricultural and Resource Economics, University of Maryland, United States of America

Dr Jaffee is an agricultural and development economist with thirty-five years of experience working on multiple themes related to agro-food system development and transformation in low- and middle-income countries. He has led complex multi-disciplinary research programs, provided high-level policy advice, and contributed to investment project design and monitoring. Most of his career involved working at the World Bank, with extensive field experience in Southeast Asia and sub-Saharan Africa. His work has involved collaborations with researchers and practitioners affiliated with many other international organizations (including the FAO, UNIDO, WHO, WTO, ILRI and IFPRI), universities, and governmental

and private organizations. Dr Jaffee led the multi-disciplinary study resulting in the publication of *The Safe Food Imperative: Accelerating Progress in Low and Middle-Income Countries*. Together with Spencer Henson, he has also done extensive research and writing on the economic dimensions of food safety in relation to developing country trade and informal domestic food distribution channels. Dr Jaffee has a Bachelor of Arts from the University of Pennsylvania and a Doctor of Philosophy (DPhil) in agricultural economics.

Kingstone Mujeyi

Senior Lecturer, Department of Agricultural Business Development and Economics, University of Zimbabwe, Zimbabwe

Dr Kingstone Mujeyi is an Agricultural Economist and Senior Lecturer in the Department of Agricultural Business Development and Economics, Faculty of Agriculture, Environment and Food Systems at the University of Zimbabwe. His academic and research interests are focused on agrifood systems transformation, policy analysis, agricultural and rural development, agribusiness and agricultural markets. Kingstone has over 15 years of research and working in the area of agrifood systems in Eastern and Southern Africa. He is well versed with aspects of project monitoring and evaluation, primary and secondary data collection, data analysis and report writing. Having conducted several consultancies for a variety of organizations, he now possesses rich experience and expertise in successfully undertaking and accomplishing research-based projects in his area of expertise. Kingstone is a member of more than 10 professional bodies related to his area of expertise.

Ståle Navrud

Professor, School of Economics and Business, Norwegian University of Life Sciences (NMBU), Norway

Dr Ståle Navrud is a professor of environmental economics at the School of Economics and Business at the Norwegian University of Life Sciences (NMBU). He specializes in economic valuation and benefit transfer of environmentally related health impacts and has conducted multi-country Stated Preferences surveys to value mortality risk and morbidity impacts from air pollution and chemicals in Europe. He contributed to a global meta-analysis of Value of Statistical Life (VSL) for the OECD, has advised the European Chemicals Agency (ECHA) and OECD on benefit transfer and Cost-benefit analysis of regulation of chemicals, and was a review editor of the economics of adaptation in the IPCC 5th Assessment Report. He holds a PhD (Dr Scient) in environmental and resource economics from NMBU and has been a Fulbright Scholar and visiting researcher at University of California (UC) Berkeley, UC San Diego and University of New Mexico.

Nhung Nghiem

Associate Professor, Clinical Hub for Interventional Research (CHOIR), John Curtin School of Medical Research, Australian National University, Australia

Nhung holds a Bachelor of Economics, a Master of Economics from Vietnam and a PhD in New Zealand. She has had over 12 years of experience modelling health economics and public health interventions in New Zealand. Her area of expertise includes health economics, economic evaluation, health inequities, modelling, data science, linkage data, public health, and clinical trials focusing on international resource-limited settings. She has had 59 peer-reviewed journal articles and 56 national and international conference presentations. Her work directly influenced a world-first smoking-free generation tobacco law passed by the New Zealand government in 2022. Nhung has served on the Arrow Award Committee of the International Health Economics Association (iHEA), which awards an annual prize for the best

published health economics paper in honour of Nobel Laureate Kenneth Arrow. She was awarded a prestigious Marsden Fast-Start Grant by the Royal Society of New Zealand Te Apārangi in 2020.

Lisa A. Robinson

Deputy Director, Center for Health Decision Science, Harvard T.H. Chan School of Public Health, United States of America

Ms. Lisa A. Robinson's research and teaching focus on improving the use and usefulness of benefit-cost analysis to inform policy decisions. She received her Master in Public Policy degree from the Harvard Kennedy School of Government in 1982. Ms. Robinson has led numerous assessments of the costs, benefits, and other impacts of environmental, health, and safety policies and regulations, developed related methods, and drafted guidance documents. She applies these methods in high-, middle-, and low-income settings. Ms. Robinson has served on several expert advisory panels and is a past-President of the Society for Benefit-Cost Analysis and Councilor of the Society for Risk Analysis. She has received several honors and awards for her work, including the Outstanding Practitioner Award from the Society for Risk Analysis, and was named a Fellow of the Society for Benefit-Cost Analysis, which is its highest honor for substantial contributions to theory and practice.

Coen Van Wageningen

Food Safety Economist, Wageningen Social & Economic Research, part of Wageningen University & Research, the Kingdom of the Netherlands

Dr Coen van Wageningen is food safety economist at Wageningen Social & Economic Research, the Netherlands. He holds an MSc in mathematical decision science and a PhD in food safety economics. Dr van Wageningen has over 20 years of experience as a researcher in the field of food safety economics. His research focuses on food safety control in food supply chains and economic costs due to food borne disease. He has developed methods and models for estimating the costs and cost-effectiveness of food safety control in supply chains on company and national level as well as for estimating the economic costs due to food borne diseases in low-, middle-, and high-income countries.

Mahmood Yousefi

Professor, Department of Health Economics, Tabriz University of Medical Sciences, The Islamic Republic of Iran

Dr Mahmood Yousefi is a Professor of Health Economics at Tabriz University of Medical Sciences. He holds a Bachelor's degree in Public Health and both a Master's degree and PhD in Health Economics from Iran University of Medical Sciences. His teaching and research focus on healthcare economic evaluations, the economic burden of diseases, and healthcare financing. In addition to his academic role, Dr Yousefi serves as a consultant for the World Health Organization (WHO), contributing to various health economics initiatives. He has published over 50 high-quality, peer-reviewed research papers. As Director of the National Public Health Management Center (NPMC), a WHO Collaborating Center, he has been leading training programs aimed at strengthening health systems in the Eastern Mediterranean Region. His extensive expertise makes him a key contributor to advancing the understanding of the economic burden of disease globally.