



SPEAKER BIOGRAPHIES

**14th Annual Marine Economics
and Policy Research Symposium**

December 3, 2024 | Porter Shed, Galway

2
0
2
4



SESSION 1: MARINE MANAGEMENT: GOVERNANCE ISSUES AND COMMUNITY ENGAGEMENT

Dr. Ben McAteer



Ben McAteer is a Postdoc researcher based in the School of Natural and Built Environment at Queen's University Belfast. He works as a researcher on the MarinePlan project, an EU-Horizon-funded study that explores spatial conservation measures for marine biodiversity, and assists with the teaching undergraduate classes on environmental planning and research methods. Ben is also an editorial board member of the Ocean & Society journal. His main research interests including marine governance, participatory research and knowledge communication.

Dr Zacharoula Kyriazi



Dr Zacharoula Kyriazi is a Research Fellow at the MaREI Centre for Energy, Climate and Marine, University College Cork, Ireland. She has a multidisciplinary background including maritime and marine socioeconomics, planning, governance and policy analysis. So far, her research has taken place in regional seas such as the North Sea, the Mediterranean Sea, and the Atlantic Area as part of various EU and other national scientific and policy-making projects. Much of her research has been about observing and analysing the central role that marine biodiversity protection, nature conservation, natural capital and nature-based solutions play in the fair and equitable marine spatial allocation and balance of economic, ecological, and societal goals in various sustainable blue economy scenarios at sectoral, regional, national and sea basin scales.

Dr. Emma Verling



Emma is a research fellow at the MaREI Centre at University College Cork, Ireland and is currently coordinating Marine SABRES a four-year, Horizon Europe funded project, which will co-design and test a Simple Social Ecological Systems approach (the Simple SES) to rapidly enable and upscale Ecosystem Based Management across Europe and beyond. She is also a Demonstration Area Lead on the A-A Agora Project, also funded by Horizon Europe, which supports the ambitious targets set in the European Commission Mission to “Restore our Ocean and Waters by 2030” and, in this way, to meet the requirements on innovative and transformative change. Emma’s background is in Marine Ecology and she holds a BSc and a PhD from University College Cork. Prior to joining MaREI, she spent three years working on the transfer of marine Non-Indigenous Species at the Smithsonian Institute in the USA before spending ten years at the Joint Nature Conservation Committee as a scientific advisor to UK Government.



SESSION 1: MARINE MANAGEMENT: GOVERNANCE ISSUES AND COMMUNITY ENGAGEMENT



Dr. Wenting Chen

Dr. Wenting Chen is a senior researcher from Norwegian Institute for Water Research. She has worked extensively on economics of marine ecosystem restoration and ecosystem accounting. She coordinates a Norwegian national research project on ecosystem accounting to support the integrated plan for the Oslofjord.

SESSION 2: BLUE CARBON: THE VALUE OF SEAGRASS ECOSYSTEM SERVICES

Dr. Liam Morrison

Liam Morrison is a lecturer at the University of Galway and the Course Director and Academic Coordinator for the MSc in Marine and Freshwater Resources: Management. Research interests include: presence, speciation and bioavailability of toxic and essential trace elements and organic contaminants in marine, freshwater and terrestrial ecosystems, obtaining data to support policy on environmental protection; characterisation and removal of engineered nanomaterials (ENMs) in water and biological systems; development and application of analytical and chemical methods for studying the presence of microplastics in biotic and abiotic systems; nutrient dynamics and eco-physiology of opportunistic macroalgal blooms (including invasive species) in estuaries and coastal bays in order to understand the mechanisms behind macroalgal blooms in order to develop management tools to control their size; application of remote sensing techniques in the spatial and temporal determination of macroalgal blooms; nature based solution and marine ecological restoration; marine radioactivity; and sustainable development of marine resources in the context of global change.



Prof. Danny Campbell

Professor Danny Campbell is an environmental economist at the University of Stirling Management School. His research focuses on the economic valuation of environmental and natural resources, preference elicitation for public health services, cultural and historical features, and food choice analysis. His work explores various behavioural and econometric aspects of reveal and stated preference methods, including decision rules, preference heterogeneity, experimental design, and spatial issues.





SESSION 2: BLUE CARBON: THE VALUE OF SEAGRASS ECOSYSTEM SERVICES

Ms. Geraldine Doolan



Geraldine is a PhD researcher at the University of Galway and holds an MSc from the University of Galway in Global Environmental Economics. Her research forms part of the Marine Institute funded BlueC project, the aim of which is to investigate Ireland's Blue Carbon potential through a scientific, socio-economic and legislative approach. Geraldine's work focuses on the economic value of the ecosystem services provided by seagrass and saltmarsh habitats in Ireland.

SESSION 3: BUSAN CITY GROUP SESSION: OCEAN ECONOMY ANALYSIS

Dr. Chang Jeong-In



Dr. Chang Jeong-In has worked as a director of Ocean Economy Research Division in Korea Maritime Institute (KMI), which is a government-affiliated research entity under the Prime Minister's Office. She specialized in ocean economy analysis and has been working on diverse research about the establishment of the ocean economy satellite account, the evaluation of the non-market value of the coastal ecosystem services, and benefit-cost analysis on coastal public project. She is joining the Ocean Economy Group of OECD DSTI as a senior economist starting in September 2023.

Ms. Claire Jolly



Claire is Head of Unit in the Directorate for Science, Technology and Innovation (STI) in the Organisation for Economic Co-operation and Development (OECD). She is in charge of the OECD research and analysis on the economics and innovation dimensions of two important frontier domains: the ocean and the space environment. She has over eighteen years of experience in policy and economic analysis, having worked for both public and private organisations in aerospace and defence in Europe and North America, before joining the OECD in 2003.

Dr. Hasmik Grigoryan



Hasmik Grigoryan works as a post-doctoral researcher at SEMRU (Socio-Economic Marine Research Unit), J.E. Cairnes School of Business and Economics, University of Galway. In the framework of the EU-funded WIN-BIG project, she studies gender status of females in the EU blue economy. She holds a PhD in Political Science from the School of Law and Government, Dublin City University, where she examined the reasons behind the promotion and dismissal of regional governors in democratising and competitive authoritarian states. She also worked on gender, culture and communication at Trinity College Dublin, and as a researcher and project manager in various Not-for-Profit and industry sectors.



SESSION 3: BUSAN CITY GROUP SESSION: OCEAN ECONOMY ANALYSIS

Dr. Mariana Almeida



Mariana Almeida holds a PhD in Marine Biology from the University of Aveiro (UA), where she studied biodiversity drivers in deep-sea benthic ecosystems. As a research technician at the Interdisciplinary Centre of Marine and Environmental research (CIIMAR, Portugal) and the Research Centre on Didactics and Technology in the Education of Trainers (CIDTFF, UA) she developed resources to improve Ocean Literacy. After completing her PhD, she joined the 3Bs Research Group in Biomaterials, Biodegradables and Biomimetics (University of Minho, Portugal), where she studied marine polymers for biomedical applications. Currently, she is junior researcher at CESAM UA, integrated in the ERA CHAIR BESIDE project team developing research in Environmental Economics and Natural Resources, focusing on marine ecosystems, and working in the assessment and the value of marine biodiversity.

Ms. Kim SungEun



SungEun Kim has worked as a senior researcher of Ocean Economy Research Division in Korea Maritime Institute (KMI), which is a government-affiliated research entity under the Prime Minister's Office. She specialized in ocean economy analysis and marine data has been working on diverse research about the establishment of the ocean economy satellite account, business survey index(BSI) in marine and fisheries industry in Korea, and marine data in Korea.

Ms. Deirdre Frost



Deirdre has recently joined the Marine Socio-Economics Programme in the Marine Institute to support the delivery of socio-economics data services to the Department of Environment, Climate and Communications. Prior to this she was a Policy Analyst and Project Manager with the Western Development Commission. She has analysed and published on a range of policy issues related to regional and rural development including the National Planning Framework and the National Development Plan and the Regional Spatial and Economic Strategies. She has led on the development of Travel to Work Areas and regional and labour catchment analysis across the Western Region. She was the organisational lead on a collaboration with the University of Galway undertaking several national surveys 2020-2023 on Remote Working during and since Covid-19. She has also undertaken analyses of infrastructure constraints, in particular broadband and telecommunications. Prior to this Deirdre held various policy and research roles including at the Economic and Social Research Institute in Dublin and the Institute for Employment Studies in the UK.



SESSION 3: BUSAN CITY GROUP SESSION: OCEAN ECONOMY ANALYSIS

Mr. Niall Flynn



Niall Flynn currently works as an Economic Analyst in the Marine Socio-Economics Programme in the Marine Institute. His work is focused on supporting the delivery of socio-economic data services and products to the Department of the Environment, Climate and Communications to support Marine Spatial Planning. Previous to this, he worked as a Spatial Data Analyst in the Marine Institute. Niall holds a BA in Economics and Social & Political Studies and a Master's in Natural Resource Economics & Policy from the University of Galway.

SESSION 4: OFFSHORE ENERGY

Mr. Liam Curran



Liam Curran is a Senior Technologist with Enterprise Ireland (EI). He has many years' experience in the Marine sector and is the Enterprise Ireland co-ordinator of the Marine Ireland Industry Network [Marine Ireland Industry Network \(marine-ireland.ie\)](http://marine-ireland.ie). He is currently extensively engaged with the Irish Supply Chain for Offshore Wind and is the EI Lead of the Gael Offshore Network, Ireland's SME Supply Chain for Global Offshore Wind [Offshore Wind - The Irish Advantage](http://OffshoreWind-TheIrishAdvantage.com). He has recently worked with colleagues in EI, IDA and Department of Enterprise, Trade and Employment (DETE) to develop a National Industrial Strategy for Offshore Wind: [Powering Prosperity – Ireland's Offshore Wind Industrial Strategy - DETE \(enterprise.gov.ie\)](http://PoweringProsperity-Ireland'sOffshoreWindIndustrialStrategy-DETE.com).

Dr Cathal Geoghegan




Cathal completed a PhD at the University of Galway titled 'Understanding the Economics of Land Access in Ireland'. The thesis examined how agricultural land markets operate in Ireland and farmer attitudes towards land mobility. Following his PhD, Cathal has worked with the BiOrbic Bioeconomy SFI Research Centre on impact assessments of new bioeconomy sectors and on Sustainable Energy Authority of Ireland funded projects examining agricultural land use in relation to bioenergy. Cathal is currently a postdoctoral researcher in SEMRU. His current research involves the development of a spatially explicit modelling framework for the assessment of socio-economic and environmental impacts of Ireland's marine activities



SESSION 4: OFFSHORE ENERGY

Ms. Marie Lanser



Marie is a PhD candidate in the Department of Economics at the University of Galway, with research interests in renewable energy, marine, and environmental economics. Her PhD research focuses on assessing the economic, social, and environmental impacts of tidal energy developments. This work is part of the 'TIDAL-GES' tidal energy project, which is funded by the University of Galway's Global Challenges Programme. Marie holds a BSc in Economics and Social Science from the University of Trier and a MSc in Global Environmental Economics from the University of Galway. Prior to commencing her PhD, Marie worked at the Marine Institute on the Marine Socio-Economic and Social Data Programme. She also worked as a research assistant at the University of Galway on the SEAFUEL Project, which involved integrating renewable resources into urban transport and modelling optimal locations for hydrogen refuelling stations.

Mr. Marc Ayoub



Marc Ayoub is a PhD Researcher at the University of Galway, working as part of the Tidal-GES project on the community engagement pathways for tidal energy development in Ireland, including the associated social and environmental impacts, as well as the real and perceived barriers. He is an energy policy researcher and consultant with around 10 years of experience in the energy sector. He is also an associate fellow at the American University of Beirut's Fares Institute where he coordinated the Energy Policy and Security Program between 2018 and 2022 focusing on Lebanon and the MENA region, and a former non-resident fellow on energy and climate issues at the DC-based Tahrir Institute for Middle East Policy (TIMEP).