

Gordon Dalton

University College Cork, Ireland

5th June, 10:00 to 10:40

Advantages of Aquaculture in multiple use of space Blue Growth projects.

6th June, 10:00 to 11:00

Technical and non-technical barriers facing blue growth sectors.



He is an Ocean Renewable Energy Economics Engineer, a staff member of MaREI Research centre, UCC, Cork Ireland. His specialty is techno-economics, socio-economics and business plans. Gordon is the lead coordinator of the BG5 Maribe H2020 project www.maribe.eu. The Maribe project is a CSA project, spanning 1.5 years, €2M funds, and 10 international partners. The Maribe project proposal gained a review score of 14/15. The Maribe project has a wide selection of partners,

including FAO from the United Nations and BVG associates. Gordon was also the lead coordinator of the H2020 Geri4-2015 proposal 'Gendering'. The project received 14.5/15, and attained 'Reserve' status. The project will be resubmitted in 2016.

Dr. Dalton is chair of the International Consortium of Research Staff Associations (ICoRSA), consisting of 14 member associations, and a research network of 0.5 million researchers globally. Gordon is the lead coordinator in a 2016 Cost Action proposal 'SECURE'. The project has 20 countries as secondary proposers. Gordon is the chair of the Irish Research Staff Association (IrishRSA <http://www.irishrsa.ie/>) and the Vice Chair of the Cork Branch in UCC (www.ucc.ie/en/rsa).

As a mature student, Dr Dalton completed a degree in electronic engineering in Trinity College Dublin 2002, and a PhD in Australia in renewable energy economics in 2007. Prior to the pursuit of an engineering career, Dr. Dalton had a career in dentistry spanning 12 years.

Stéphane Isoard

EUROPEAN ENVIRONMENT AGENCY, Denmark

6th June, 9:00 to 10:00

The policy context for the sustainable use of European seas, as the environment pillar of the blue growth agenda.

6th June, 12:30 to 13:30

The EEA Marine Roadmap 2016-2022: making strategic planning operational.



He is leading the freshwater and marine activities at the [European Environment Agency](#) (EEA).

Since joining the EEA in 2002, he has been responsible for developing outlooks across sectoral and environmental themes, before moving on to work on integrated assessments of climate change adaptation, and now leading the freshwater and marine operations. Before joining the EEA, he worked for the Institute for Prospective Technological Studies (European Commission-Joint Research Centre) and the consulting and software firm Caminus Ltd. on short and long-term energy and environmental forecast issues. He published extensively in international academic and scientific journals. He's background is in mathematical economics and modelling, and

he took a Ph.D. from the University of Paris I - Panthéon Sorbonne in Economics.

For further details please visit EEA's web site at <https://www.eea.europa.eu/themes/water> and the Water Information System for Europe (WISE) at <https://water.europa.eu/>.

Anna-Stiina Heiskanen

SYKE, Finland

6th June, 11:30 to 12:30

Enhancing Adaptive Capacity for Sustainable Blue Growth: participation.



She studied hydrobiology at the University of Helsinki, and obtained her Ph.D. in 1998 on the nutrient cycling and eutrophication of the Baltic Sea. She was nominated as an adjunct professor on marine biology in 1998. Since 2017, she has worked as the director of the Freshwater Centre at the Finnish Environment Institute (SYKE), and nominated as research professor at SYKE in 2016. Previously she was heading the Marine Assessment and Management Unit at the SYKE Marine Research Centre, where she had research and managerial positions since 2008. Earlier (since 2000) she worked as a scientific officer and an action leader at the EU Joint Research Centre, Institute for Environment and Sustainability in Ispra, Italy. There she led a team carrying research on aquatic bioindicators and assessment tools and supporting the common implementation strategy for the EU Water Framework Directive (WFD). She was also coordinating EU-wide expert networks on harmonisation and intercalibration of European ecological water quality assessments. She has wide experience on research, monitoring, assessment, and management of the inland, coastal, and marine waters. She has a long experience on science-policy interface at the EU, regional sea, and national level. She has also carried out research on ecosystem based management of coastal and marine waters, supporting the implementation of the EU Marine Strategy Framework Directive (MSFD) in the Baltic Sea. She has chaired and collaborated in several HELCOM expert groups for development of the joint monitoring and assessment programme of the Baltic Sea, and participated in a number of EU projects supporting R&D needs of the EU WFD and MSFD (e.g. DEVOTES, KNOWSEAS, WISER). Currently she is coordinating a large research project 'BlueAdapt' funded by the Strategic Research Council in Finland which is focused on multidisciplinary integration of ecological modelling with economic, policy and regulatory analysis for co-creation of adaptive governance options and transition to sustainable blue-growth. She has presented several keynotes in international scientific and managerial conferences, and authored totally ca. 135 publications (including 56 peer reviewed papers; Google Scholar H-index 33).

