







# WEBINAR LECTURERS



Dr Ioannis MOUTZOURIS

Associate Dean for Engagement / Shipping and Energy Research Programme Lead, Costas Grammenos Centre for Shipping, Trade and Finance Bayes Business School, University of London

Dr Ioannis C. Moutzouris is an Onassis Senior Lecturer in Shipping Finance and Analytics; the Associate Dean for Engagement; and the Shipping and Energy Research Programme Lead at Bayes Business School (formerly Cass), City, University of London. He is a member of The Costas Grammenos Centre for Shipping, Trade and Finance since 2013. Ioannis acts as a Principal Academic Adviser at the UK Department for Transport and as the UK Academic Director of the Greek Energy Forum. He is a Co-Investigator, leading the "Digitisation, Maritime Operations, and Finance" theme, of the UK National Clean Maritime Research Hub (UK-MaRes Hub).



Anne DELOUIS

Head of Sustainability Advisory CEMEA DNB

Anne Delouis is the Head of Sustainability Advisory CEMEA at DNB in London, covering clients across sectors including Shipping, Logistics, Offshore and Energy. She is responsible for advising clients on sustainability topics, transition strategy, as well as promoting sustainable finance products such as green loans, sustainability-linked loans and transition loans. Prior to her role in the sustainability team, Anne spent 12 years in Energy Banking across DNB and BNP Paribas with an extensive track record of structuring and executing balance sheet solutions for energy companies. She holds a Master's degree in Engineering from Ecole Centrale Nantes, a specialized master in International Finance from HEC Paris and the CFA Certificate in ESG Investing



Gerrit SINDERMANN

Executive Director Green Digital Finance Alliance

As Executive Director of the Green Digital Finance Alliance (GDFA), he leads the Swiss foundation, its key initiatives, and oversees GDFA's thematic programs and project portfolio, especially focused on digital and data-driven financial and business model innovations for sustainable cities and the blue economy. Moreover, he is Co-Founder and President of the Green Fintech Network, a multi-stakeholder association building a thriving green digital finance ecosystem in Switzerland, in collaboration with leaders from financial industry, academia, and government. Earlier, he led an fintech and insurtech incubator & accelerator, where he also served as a board member of the investment arm. He worked as a banker for 10 years, mostly with ABN AMRO Bank until he became an entrepreneur and co-founded, led, and worked with - mostly FinTech - startups over 12 years, and led mobile payment projects at a telecommunications provider. He holds an MBA from IMD International in Lausanne and a BBA from Frankfurt School of Finance & Management.



François Gardin

Senior Advisor Green Digital Finance Alliance

François Gardin is currently acting as Senior Advisor to the Green Digital Finance Alliance, leading NGOs, institutional investors, and initiatives in the field of environmental finance. Prior he worked for over fifteen years in the investment management industry heading product innovation, sustainability, and research roles. His expertise and research focus covers the integration of nature-related risks, data and environmental sustainability into investments and the financing of the blue economy. He is also a doctoral researcher at VUB's Brussels School of Governance in its centre for Environment, Economy and Energy, a Certified European Financial analyst and ESG analyst.









# WEBINAR Outline | Learning Objectives

## **Shipping Decarbonization from the Economic and Financial Perspectives**

While the technological dimension of shipping decarbonisation has been widely discussed, its economic and financial aspects are rather overlooked. To this end, this presentation aims to explain:

- The changing shipping environment
- The trilemma that shipping investors face
- The trade-offs between investing in eco and non-eco vessels
- The role of Green Finance in shipping
- The associated investment risk and the current uptake of the fleet

### **Sustainable Shipping Finance**

Some perspectives on ESG and ship finance:

- What is driving the "greening of finance"?
- What are the banks' views on ESG in the shipping industry?
- What are the latest developments in sustainable finance for the maritime sector?

The presentation will focus on the following main topics:

- Where "we are coming from" i.e. what drives banks and the finance sector in general with regard to ESG (incl what happens in EU)
- What we do and what we think when it comes to ESG and shipping.
- What we expect from clients etc (incl recycling, Poseidon etc)
- Status of sustainable finance for shipping: Green Loans and bonds, sustainability linked loans and bonds, transition finance

#### Fintech: Digital technologies for mobilizing green finance

This 1-hour module explores the potential of data and digital technologies in driving sustainability in the blue economy. The GDFA course is divided into two Parts.

Part 1: Why digital technology is needed to achieve the transition to truly green finance

Learning Objectives: This part of the GDFA module will explain how the big push for sustainable finance has inevitably increased the need for digitalisation of financial services, and elaborate briefly on the different ways in which digital technologies are already being deployed or pilot-tested, related opportunities, challenges and risks.

Part 2: Financing Opportunities for the Blue Economy - Blue Finance Applications

Learning objectives

This section will be a deep dive into "new financing opportunities for the blue economy", with the following learning objectives:

- overview of key standards for sustainable blue finance applications,
- what are the data requirements and opportunities for blue finance and
- what are the new types of financing applications

