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Celebrating APCEL's 25th Anniversary "Webinar Series on Corporations and the Future of Environmental Sustainability"

Environmental Governance in Shipping: The Quest for Decarbonisation Thursday 6 May 2021, 4.00 PM - 5.30 PM (SGT)

International shipping is key to the global economy. According to the United Nations, about 80% of the volume of international trade is transported by sea and the percentage is even higher for most developing countries. It is therefore not surprising that the shipping industry generates substantial carbon emissions.

In 2015 the EU regulation on monitoring, reporting and verification (MRV) was agreed and implemented in 2018. The International Maritime Organisation (IMO), agreed a greenhouse gas (GHG) strategy in 2018 committing the shipping sector to reducing emissions by at least 50% by 2050 compared to 2008. And in 2019 the Poseidon Principles were providing financial institutions a global framework for integrating climate considerations into lending decisions to promote international shipping's decarbonisation.

Various developments with regard to regulations and industry standards to reduce carbon emissions and ship-owners are keenly aware of the urgent need to aim for carbon neutrality. In addition, many of the potential zero-carbon fuels such as ammonia and hydrogen present serious operational challenges.

In this webinar, we will hear from various stakeholders in the shipping industry, and aim to answer the following questions: What are their experiences and views on the decarbonisation of international shipping? What is the role for regulation vis-a-vis finance and market driven tools? What are the hurdles that need to be overcome? What are the opportunities and benefits?

The webinar will be of interest to practitioners, researchers, policymakers, civil society members, and wider climate change-related stakeholders interested in a better understanding of developments in environmental governance & corporations.

This webinar will be hosted on Zoom.

Opening Addresses:



Roel Hoenders

Head, Air Pollution and Energy Efficiency, Marine Environment Division, International Maritime Organisation



Damien Meadows

Head of Unit, International Carbon Market, Aviation and Maritime, DG CLIMA, European Commission

Speakers:



Shanker Pillai

Head of Innovation and Change, Hafnia



Karianne Tieleman

Head of Sustainability Advisory CIB, ABN AMRO

Closing Address:



Ricardo Pereira

Adjunct Research Associate Professor, APCEL, NUS Law

Moderator:



Ghislaine Nadaud

Visiting Researcher, APCEL, NUS Law



To register for this programme, scan QR code or go to <https://bit.ly/32DQTM5>
Registration closes on Wednesday 5 May 2021, 5.00 PM (SGT)
Please email Nur Fazirah at rescle@nus.edu.sg for enquiries.

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Environmental Governance in Shipping: The Quest for Decarbonisation

Thursday 6 May 2021, 4.00 PM - 5.30 PM (SGT)
via Zoom



Opening Address:
Roel Hoenders

Head, Air Pollution and Energy Efficiency
Marine Environment Division
International Maritime Organisation

Roel Hoenders is Head of Air Pollution and Energy Efficiency in the Marine Environment Division of the IMO Secretariat. He is responsible for IMO's regulatory agenda on the reduction of atmospheric pollution from ships and promoting low carbon shipping.

Prior to joining the IMO Secretariat, Mr. Hoenders worked as legal expert and policy officer on defining EU clean air and renewable energy policies in the Directorate-General for Environment of the European Commission and on promoting sustainable shipping in the environment department of the European Maritime Safety Agency (EMSA).



Speaker:
Shanker Pillai

Head of Innovation and Change
Hafnia

Shanker Pillai is a corporate innovator with a decade of experience in Innovation, digital transformation and sustainability consulting across asset heavy industries.

Shanker joined Hafnia in 2020 and set up their new innovation department which includes open innovation, digital ventures and culture change initiatives. He is passionate about applying the tools of innovation and venture creation in the sustainability space and always has a few ideas which he wants to experiment with fellow industry leaders.



Closing Address:
Ricardo Pereira

Adjunct Research Associate Professor
APCEL, NUS Law

Dr Ricardo Pereira is currently a Reader (Associate Professor) at Cardiff University, UK, and an Adjunct Research Associate Professor at the Asia-Pacific Centre for Environmental Law, National University of Singapore. He has previously held academic positions in a number of other UK academic institutions, including Imperial College London, Queen Mary, University of London, and University College London (UCL).

He holds a Ph.D. in Law from the University of Essex, UK, and is a member of the IUCN World Commission on Environmental Law. His research interests lie primarily in environmental and climate change law, natural resources law, criminal law, international law and human rights, and he has published widely in these fields.



Opening Address:
Damien Meadows

Head of Unit, International Carbon Market
Aviation and Maritime
Directorate-General for Climate Action
European Commission

Damien Meadows is the Advisor on European and International Carbon Markets at the European Commission.

As a lawyer and Head of Unit, he has been involved in drafting, negotiating and implementing market-based policies to reduce greenhouse gas emissions since 2000. He has lengthy experience of UN climate negotiations from the Kyoto Protocol to the Paris Agreement and, before joining the Commission, he was a solicitor in the UK.



Speaker:
Karianne Tieleman

Head of Sustainability Advisory CIB
ABN AMRO

Karianne Tieleman studied Business Economics in Tilburg University and started her career as a trader of bunker fuels for international shipping. Her interest in the maritime sector continued when she moved to the finance sector where she had roles in lending, private equity, and risk management, with a focus on shipping and energy.

Karianne is now heading the Sustainability Advisory team of the corporate bank of ABN AMRO. She is responsible for the sustainability strategy, sustainable finance and implementing new regulations. She has a leading role in the banking initiative Responsible Ship Recycling Standards and represents ABN AMRO in other maritime related initiatives, such as UNGC Sustainable Oceans.



Moderator:
Ghislaine Nadaud

Visiting Researcher
APCEL, NUS Law

Ghislaine Nadaud started her career as an attorney and practised corporate and employment law in The Hague and Amsterdam. Ghislaine joined ABN AMRO in 2006.

In her role as the Asia-Pacific head of sustainability for ABN AMRO, she drove the bank's agenda on human rights due diligence, value chain management and sustainable finance. She also maintained ABN AMRO's active involvement at various regional multi-stakeholder forums and partnerships including the RSPO, the Asia Pacific Loan Market Association (APLMA) and UNEP FI.



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