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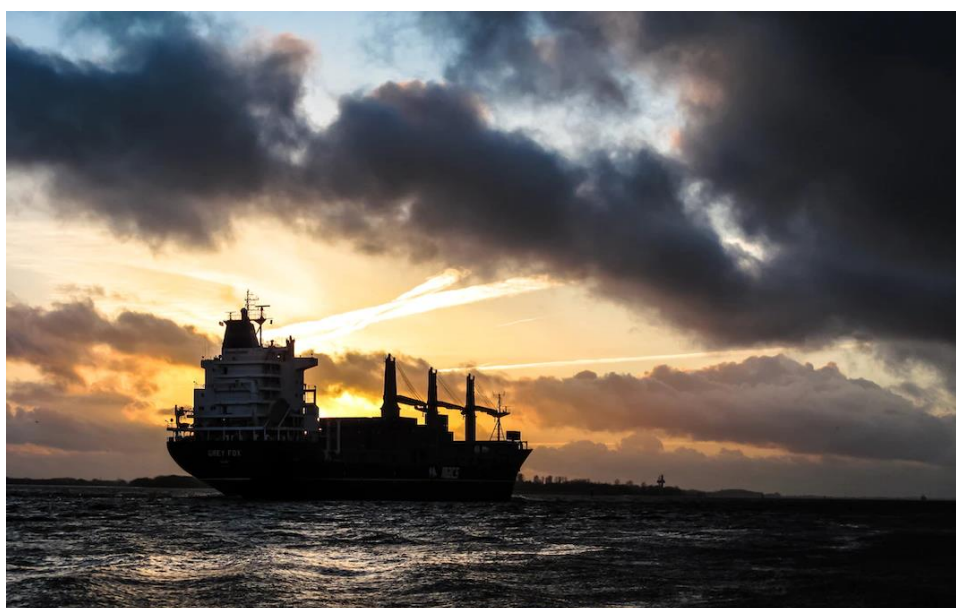
Honorary Secretary
Matthew Crawshaw
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Western Joint Branch

Christmas Debate **Future Fuels for the Maritime Sector**

Date: Monday, 12th of December 2022
Time: Refreshments at 19:00, Debate starts at 19:25
Venue: Lecture Theatre 1N05, Building N, UWE, BS16 1QY
Organiser: Western Joint Branch RINA/IMarEST **Contact:** secretary.wjb@branches.imarest.org



What to Expect: Please join us for our biennial Christmas Debate this time on the topic of future fuels. In April 2018, IMO members agreed on a target to cut the shipping sector's overall CO2 output by 50% by 2050 compared to 2008. If the size of international shipping doubles by 2050, each ship will need to emit ~25% greenhouse gases at the 2008 reference. Such a reduction cannot be achieved through the use of energy saving technologies alone; alternative mechanisms such as future fuels could be an option to still meet this target.

In this debate we will discuss five of the most discussed fuel/energy options, Hydrogen, Ammonia, Methanol, LNG and Nuclear. We will start with a high-level overview of the different fuel areas for general information and follow up with an open debate with an expert panel and the audience.

Registration:

We will be running this as a hybrid event – [Click Here to Register for an In-Person Ticket](#) - [Click Here to Register Online](#)



CPD Certificates will be sent out on request.

Next event: Cyber Security in Shipping

Date: 16th of January 2023

Time: Refreshments at 19:00, start at 19:25 **Venue:** BRLSI, 16-18 Queen Square, Bath BA1 2HN



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