



The International Business Alliance
for Corporate Ocean Responsibility

News Release

GLOFOULING WEBINAR: ECOLOGICAL ENGINEERING OF MARINE INFRASTRUCTURE FOR BIOSECURITY

World Ocean Council Invites Participation in “Ecological Engineering of Marine Infrastructure for Biosecurity” Webinar, 20 August

14 August 2020

The World Ocean Council (WOC) – the lead GloFouling Project Partner for engaging the global ocean business and investment community – invites interested parties to the GloFouling webinar:

“Ecological Engineering of Marine Infrastructure for Biosecurity”

Date: 20 August 2020

Time: 9:00 am (BST)

Registration: <https://www.glofouling.imo.org/webinar/11>

The webinar is open to all participants without charge.

The webinars are part of the [GEF-UNDP-IMO GloFouling Partnerships Project](#) which is working to better understand and tackle the multi-sectoral challenge of biofouling and its impacts on marine biodiversity and the Sustainable Blue Economy.

Coastal populations around the world are rapidly increasing and will further increase in the future. The urbanization of coastal areas has resulted in modifications of the shoreline, with natural habitats being replaced by artificial structures. These artificial structures have a big impact on the surrounding environment and change the composition of the resident biota. Multifunctional ecological engineering designs seek to reduce the impact of artificial structures on the environment, while providing useful ecosystem services. The presentation will outline the results of a literature review and will explain a large-scale field experiment on the factors that influence the settlement of invasive aquatic species on marine infrastructure.

For more information, visit <https://www.glofouling.imo.org/webinars>.

[Blue Economy by the Numbers](#)

Amount that cargo terminal construction is expected to shrink over the next five years due to pandemic-driven slump in global trade: **40%** (1)

Percent of the world's sandy beaches that are eroding at rates exceeding 0.5 m/yr: **24%** (2)

Sources:

1. Global Container Terminal Operators Annual Review and Forecast 2019, Drewry Shipping Consultants.
2. The State of the World's Beaches, 2018. Scientific Reports.

Recent and Upcoming WOC Outreach and Engagement

27 August, 10:00 CET, Webinar

Blue Economy Hub: Islands (Panelist)

2-3 September, Online Summit

Global Arctic Shipping Summit (Speaker)

23-24 September, Online Summit

[Shipping & the Blue Economy Virtual Forum](#) (Partner)

World Ocean Council (WOC) – The Global Blue Economy Business Organization

The WOC is the international, cross-sectoral alliance for private sector leadership, collaboration and action on ocean sustainability, stewardship and science. Companies from a range of industries worldwide are distinguishing themselves as leaders in “Corporate Ocean Responsibility”, including: shipping, oil and gas, tourism, fisheries, aquaculture, mining, renewable energy, ocean technology and investment.

WOC Members are listed [here](#), a part of the WOC Network of 35,000+ ocean industry stakeholders around the world. The WOC is a registered not-for-profit organization in the US and France.

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