

Online Workshop on Overview of Standards Development for Biodiversity Conservation in the Marine Environment

WEBINAR (Free, English only)

**National Maritime Research Institute (NMRI),
National Institute of Maritime, Port and Aviation Technology (MPAT), Japan**

14 March 2025 9:00 to 10:00 JST (Japan Standard Time)

13 March 2025 20:00 to 21:00 EDT (Eastern Standard Time (Summertime))

14 March 2025 00:00 to 01:00 UTC (Universal Time Coordinated)

Only registered participants

Remark

Marine environmental protection is a globally important issue, and the International Maritime Organization (IMO) is actively deliberating requirements in its Marine Environment Protection Committee (MEPC) and Sub-Committee on Pollution Prevention and Response (PPR). Meanwhile, ISO/TC 8 is also actively developing standards that contribute to marine pollution prevention and response taking into account the discussions in IMO/MEPC and PPR.

This workshop will focus on matters related to biodiversity conservation in the marine environment and review the relevant IMO organs. The topics related to standards development primarily in ISO/TC 8/SC 2 are explained by leader with her experience. Key issues in the standards development for in-water cleaning will also be discussed, along with an introduction to bioassay methods for screening anti-fouling paints.

We hope this workshop provides valuable insights, helping ISO/TC 8 members and engineers involved in ISO development deepen their understanding of these issues and the standards development process, while encouraging more active participation in ISO activities.

Registration

Please register through the following URL by Tuesday, 11 March.

https://zoom.us/webinar/register/WN_6PK8pkXfTR6AUNgRTUwB-w

Webinar URL

The URL for the workshop will be sent after registration and one day before the workshop. If you do not receive the link, please contact standard@m.mpat.go.jp.

The recorded workshop will be available on the NMRI YouTube channel for a limited time. Registrants will receive the URL of our YouTube channel.

If you are unable to attend, please register and view the uploaded presentations on our YouTube channel.

Provisional Program

Moderator: Dr. Akiko Masuda

Opening address	
ISO/TC 8/SC 2 activities regarding marine pollution protection based on IMO/PPR discussions	Dr. Chiori Takahashi
ISO standards on In-water cleaning	Dr. Irene Tvedten*
Introduction to ISO 21716, Parts 1 to 4 (bioassay methods for screening anti-fouling paints)	Dr. Ryuji Kojima
Q & A session and Closure	Dr. Akiko Masuda

*The presentation of Ms. Irene Tvedten will be delivered via a pre-recorded video.

There may be an additional presenter.

Speaker Profile:

Dr. Chiori Takahashi	Project Leader, GHG Reduction Project Team, NMRI ISO/TC 8/SC 2 Chair
Dr. Irene Tvedten	Senior Advisor Maritime, The Bellona Foundation ISO/TC 8/SC 2/WG 13 Project Leader
Dr. Ryuji Kojima	Principal Researcher, Offshore Advanced Technology Department, NMRI ISO/TC 8/SC 2/WG 5 Project Leader

Moderator Profile:

Dr. Akiko Masuda	Director, Marine Environment & Engine System Department, NMRI
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