



**Ninth Session of the Committee of Experts on
Global Geospatial Information Management**

Working Group on Marine Geospatial Information

“Readily available and accessible marine geospatial information”

Monday, 5 August 2019

10:00am – 1:00pm

Conference Room 5 (CR-5), General Assembly Building

United Nations Headquarters, New York

CONCEPT NOTE

Marine geospatial information including information on inland water bodies, rivers and tributaries is needed to support the administration, management and governance of these environments to meet the demand for critical analysis when questions arise pertaining to the governance, management and coordination of these environments and the resources. Such needs include information on spaces for recreation, telecommunication and transportation and for natural resources yielding food, medicine, energy and minerals. The information gathered will play a vital role in addressing issues, challenges and opportunities in oceans and seas, coastal zones, deltas and tributaries, inland waters and water bodies, and in supporting national strategic and development priorities and the implementation of the 2030 Agenda for Sustainable Development.

The Working Group has embarked on a use case exercise to better identify trends, strengths, challenges, issues, feasible solutions and benefits of open (readily available and accessible) marine geospatial information, including minimum standards needed. The exercise seeks to gather information from participants on the practices, challenges and issues when providing open marine geospatial information. The findings from this exercise will help the Working Group to understand what challenges and issues to address and provide real-world examples of the issues related to, benefits of, and need for, readily available and accessible marine geospatial information.

The side event will incorporate three main themes, Arctic spatial data infrastructure, accessible marine geospatial information and international initiatives in the marine domain. The side event is supported by the International Hydrographic Organization and the Arctic Regional Hydrographic Commission, and the Open Geospatial Consortium. It seeks to engage and involve delegates to the ninth session on the work of the Working Group as well as to consider and discuss the issues, challenges and benefits of readily available and accessible marine geospatial information.

Proposed Agenda

10:00 – 10:50	<p>Panel #1: <i>Readily available and accessible marine geospatial information – Use Case</i></p> <p>Moderator: Mr. Antonio Williams <i>Chief Hydrographer, National Land Agency, Jamaica</i></p> <p>Panellists: <i>Initial Findings from the Use Case</i> Mr. John Nyberg, <i>Chief, Marine Chart Division, NOAA, USA</i> Ms. Sasha Doss, <i>Lynker Technologies, USA</i></p> <p><i>OGC/IHO MSDI Concept Development Study</i> Mr. Mark Reichardt, <i>Open Geospatial Consortium</i> Mr. Sebastian Carisio, <i>National Geospatial Intelligence Agency, USA</i></p> <p>Moderated discussion</p>
11:00 – 11:50	<p>Panel #2: <i>Readily available and accessible marine geospatial information – Regional Practices in the Arctic</i></p> <p>Moderator: Mr. Sebastian Carisio, <i>National Geospatial Intelligence Agency, USA</i></p> <p>Panellists: <i>Cooperation between Arctic SDI and ARMSDIWG - access to land and marine data to face challenges in the Arctic</i> Mrs. Eydís Lindal Finnbogadóttir, <i>Director General, National Land Survey of Iceland/Member of the Arctic SDI Board</i> Mr. Sebastian Carisio, <i>National Geospatial Intelligence Agency, USA</i></p> <p>Moderated discussion</p>
12:00 – 12:50	<p>Panel #3: <i>International Initiatives and readily available and accessible marine geospatial information</i></p> <p>Moderator: Mr. John Nyberg <i>Chief, Marine Chart Division, NOAA, USA</i></p> <p>Panellists: <i>Republic of Korea Marine Spatial Data Infrastructure and the East Asia Hydrographic Commission</i> Mr. Jun-shik Lee, <i>Korea Hydrographic and Oceanographic Agency</i></p> <p><i>Seabed 2030 Project and the Decade of Ocean Science for Sustainable Development</i> Dr. Mathias Jonas, <i>Secretary General, International Hydrographic Organization</i></p> <p>Moderated discussion</p>
12:50 – 13:00	<p>Wrap up and close:</p> <p>Moderator: Mr. John Nyberg <i>Co-Chair, Working Group on Marine Geospatial Information</i></p>

“This is an open side event and all Session Attendees are invited”

