



## MACHC Marine Spatial Data Infrastructure Working Group (MMSDIWG)

### Web / Conference Call Meeting Agenda

Wednesday, 03 November 2021—10:00-12:00 noon

*Web Meeting / Phone details – See Web Meeting Attachment*

Wednesday, 03 November 2021	
Subject	Responsibility
1. Meeting Commences (10 Minutes) <ul style="list-style-type: none"> <li>a) Welcome / Introductions</li> <li>b) Record of attendees</li> <li>c) Approval of Agenda</li> <li>d) Meeting Logistics</li> </ul>	Chair / Vice Chair
2. MMSDIWG Actions directed by the MACHC Re-cap (05 Minutes) <ul style="list-style-type: none"> <li>a) MMSDI WG to explore how to become involved in the Caribbean Geospatial Development Initiative as part of next year's work plan. Put the documents on the MMSDI WG site for all to review. (Action 20.8.1.2) – Due 30 SEP 2021 - <b>Ongoing</b></li> <li>b) Member State and all coastal states are encouraged to make their other open marine spatial data available on the Caribbean Marine Atlas to take advantage of the excellent existing infrastructure and not have to recreate it individually. (Action 20.8.1.3) – Due N/A - <b>Ongoing</b></li> <li>c) MMSDI WG to determine protocols needed to ensure that bathymetric data is accessible and in what formats to support MapAction disaster response mapping requirements. (Action 20.8.4) – Due 30 JUNE 2021 – <b>Complete 22 SEP 2021; Feedback incorporated 05 OCT 2021</b></li> </ul>	Chair / Vice Chair
3. MSDI Inventories (05 Minutes) <ul style="list-style-type: none"> <li>a) Existing MSDI web-based resources inventory and new Additional Layers MSDI web-based resources inventory               <ul style="list-style-type: none"> <li>a) Encourage MS to complete/update both inventories.</li> <li>b) Original Inventory – 16 responses</li> <li>c) Additional Layers Inventory – 3 responses</li> <li>d) Work on Letter from the MACHC Chair to encourage completion of both Inventories.</li> <li>e) Inventories are available at:                    <a href="https://www.iho-machc.org/mmsdiwg.html">https://www.iho-machc.org/mmsdiwg.html</a> </li> </ul> </li> </ul>	Chair / Vice Chair

<p>4. Bathymetric Data Protocols (05 minutes)</p> <ul style="list-style-type: none"> <li>a) Bathymetric Data Protocols are complete following feedback</li> <li>b) Posted on MACHC website</li> <li>c) Discussion</li> </ul>	<p>Chair / Vice Chair / All MS / Observers</p>
<p>5. Regional MSDI collaboration Use Cases (40 Minutes)</p> <ul style="list-style-type: none"> <li>a) Caribbean Marine Atlas (CMA) <ul style="list-style-type: none"> <li>- CMA Update</li> <li>- MSDI Collaboration Opportunities</li> <li>- Discussion</li> </ul> </li> <li>b) Risk Assessment and Mitigation Measures of Maritime Navigation in the Caribbean Sea <ul style="list-style-type: none"> <li>- Update</li> <li>- MSDI Collaboration Opportunities</li> <li>- Discussion</li> </ul> </li> <li>c) PAIGH GeoSUR Transition <ul style="list-style-type: none"> <li>- Transition from Development Bank of Latin America (CAF) to UN Economic Commission of Latin America (CEPAL)</li> <li>- Jesus Suniaga or Alvaro Hernandez will provide an update at a future MMSDIWG Meeting.</li> <li>- Discussion</li> </ul> </li> </ul>	<p>Chair / Vice Chair / All MS / Observers</p> <p>Carolina Garcia INVEMAR</p> <p>Amrika Maharaj UWI</p>
<p>6. RHC MSDI Collaboration (20 minutes)</p> <ul style="list-style-type: none"> <li>a) SAIHC MSDI WG <ul style="list-style-type: none"> <li>- Presentation</li> <li>- MSDI Collaboration Opportunities</li> <li>- Discussion</li> </ul> </li> </ul>	<p>Tim Lewis SAIHC MSDI Chair UKHO</p>
<p>7. MMSDIWG Work Plan (15 minutes)</p> <ul style="list-style-type: none"> <li>a) Available on MMSDIWG section of MACHC Initiative website</li> <li>b) Start coordination to collaborate with other RHCs on their MSDI efforts. [Workplan #14]</li> <li>c) Article to highlight MACHC MSDI efforts. [Workplan #11]</li> <li>b) Any other suggestions?</li> <li>d) Discussion</li> </ul>	<p>Chair / Vice Chair</p>
<p>8. MMSDIWG Report to the MACHC22 Plenary Meeting (15 minutes)</p> <ul style="list-style-type: none"> <li>a) What are the MMSDIWG key accomplishments since MACHC20? <ul style="list-style-type: none"> <li>- MMSDIWG Actions</li> <li>- MMSDIWG Workplan</li> <li>- MMSDIWG Use Cases / Partnerships</li> </ul> </li> <li>b) MMSDIWG Future Direction?</li> <li>c) MMSDIWG Recommendations for the MACHC22 Plenary?</li> <li>d) MSDI Industry Presentations</li> </ul>	<p>Chair / Vice Chair / All MS / Observers</p>

<p>9. Next Steps (05 Minutes)</p> <p>a) MACHC22 Plenary Meeting – 30 NOV 2021 – 03 DEC 2021  MACHC22 Plenary MMSDIWG Session – 30 NOV 2021 –  11:30-13:00 ET</p>	<p>Chair / Vice Chair</p>
<p>10. Any Other Business (05 Minutes)</p>	<p>Chair / Vice Chair / All MS  / Observers</p>
<p>11. Adjourn</p>	<p>Chair / Vice Chair</p>

We look forward to talking to you all at the MMSDIWG Meeting!

**Best wishes**

**Jim Rogers**

**MMSDIWG Chair**

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**Amy Northern**

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