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International Hydrographic Organization (IHO)

**United States-Canada Hydrographic Commission (USCHC)**

**Meeting**

March 16-17, 2023

**Renaissance Mobile Riverview Plaza Hotel**

**Grand Bay Ballroom**

**64 S. Water St.**

**Mobile, AL 36602**

Version 4.0 as of March 10, 2023

VTC Google Meet: https://meet.google.com/wcm-fxri-tsz?authuser=0

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| **Agenda Item** | **Central Standard Time****GMT-6** | **Topic** | **Discussion Lead** Discussion Leads may be in-person or join by video teleconference | **Notes** |
| Day 1 |
|  | 15h00 | Arrival, refreshments, and settling-in |  | Coffee, tea, water |
| 1 | 15h15 | Introductions and WelcomeOpening Remarks from co-chairs and IHO Secretary-GeneralSecurity and logistics*DOC: USCHC46-01 List of Participants* | RDML Benjamin K. EvansDr. Geneviève BéchardDr. Mathias JonasJonathan Justi |  |
| 2 | 15h30 | Approval of the Agenda*DOC:* *USCHC46-02* | RDML Benjamin K. Evans |  |
| **Administrative Updates and Report Outs** |
| 3 | 15h45 | CA National Report* *DOC: USCHC46-3A*

US National Report* *DOC: USCHC46-3B*
 | Dr. Geneviève BéchardRDML Benjamin K. Evans |  |
| 4 | 16h15 | Observer Reports:IHO Report* *DOC: USCHC46-4A*

UKHO Report* *DOC: USCHC46-4B*
 | Dr. Mathias JonasSimon Harden |  |
| 5 | 16h45 | Actions outstanding for USCHC* USCHC45
* IRCC12
* *5th Council*
* *Assembly*
* *Science on a Sphere at A-3*

*DOC: USCHC46-5A**DOC: USCHC46-5B* | Jonathan Justi and Doug Brunt |  |
| 6 | 17h00 | INF: Review status of US and CA with regard to relevant IHO Strategic Plan SPIs for awareness* *DOC: USCHC46-6*
 | Jonathan Justi and Doug Brunt |  |
| 7 | 17h15 | International Hydrographic Review Update * *DOC: USCHC46-15*
 | Denis Hains |  |
| 8 | 17h30 | Group Photo |  |  |
|  | 17h30 | End of Day 1 |  |  |
|  | 18h30 | No-Hosted Dinner  | Royal Scam Restaurant72 S Royal St.Mobile, AL 36602Tel: (251) 432-7226https://royalscammobile.com/ | One minute walk from hotelPlease confirm participation on [google sheet](https://docs.google.com/document/d/16EYPAsQ355DVLdwiIYju7IbcCPwNWaxj8RJZH1le-Ks/edit) |
| **Day 2** |
|  | 08h45 | Arrival and set-up |  |  |
| **In Support of IHO Goal 1****Evolving the hydrographic support for safety and efficiency of maritime navigation, undergoing profound transformation** |
|  | 09h00 | Opening Day 2 | RDML Benjamin K. Evans |  |
| 9 | 09h05 | Hydrographic Geospatial Products and Services Committee (HGPSC) Report* OCS-CHS ad hoc Operational Working Group

& ENC grid implementations *DOC: USCHC46-9A* | Christie Ence, Laura Colombe, (co-chairs) et al. |  |
| 10 | 09h35 | IHO initiatives and USCHC* WENDWG12 report

*DOC: USCHC46-10A** IGIF product matrix status update

*DOC: USCHC46-10B** S-100 Implementation Strategy and USCHC

*DOC: USCHC46-10C**DOC: USCHC46-10D** Capacity Building[[1]](#footnote-1)

*DOC: USCHC46-10E* | Jeremy Nicholson (virtual)Dr. John NybergCDR Jennifer Landry | Discuss and consider appointing an S-100 coordinator for USCHCIncluding Empowering Women in Hydrography |
| **In support of IHO Goal 2****Increasing the use of hydrographic data for the benefit of society** |
| 11 | 10h20 | Marine Spatial Data Infrastructure (MSDI) activities and initiatives* IHO MSDIWG

*DOC: USCHC46-11A** S-131[[2]](#footnote-2) update (Canada)

*DOC: USCHC46-11B* | Caitlin JohnsonAnnie Biron or Sarah Rahr | Appoint a USCHC MSDI Ambassador and forward contact information to MSDIWG (USCHC45-A07) |
| **In support of IHO Goal 3****Participating actively in international initiatives related to the knowledge and the sustainable use of the Ocean** |
| 12 | 10h55 | Break |  | Coffee and snacks provided |
| 13 | 11h20 | USCHC engagement with other international initiatives * Linkages to UNGGIM and OGC
* UN Decade of Ocean Science
* GEBCO SB2030 (including Lakebed 2030 and Seascape Alaska) & Crowdsourced Bathymetry

*DOC: USCHC46-13A* *DOC: USCHC46-13B* | Dr. John NybergMr. Jonathan JustiAndy Armstrong & Meredith Westington |  |
| 14 | 11h45 | USCHC IHO SP Gap Analysis* Status
* Discussion
* IHO SPI reporting

*DOC: USCHC46-14* | Doug Brunt |  |
|  | 12h15 | Working Lunch  | Discussion continues | Catered |
| 14 | 13h30 | USCHC IHO SP Gap Analysis (continued/summarized) |  |  |
| 15 | 14h00 | Other Topics * MOU and Schedule A’s
* Signing Schedule A’s (tentative)
 | Jonathan Justi and Doug Brunt |  |
|  | 14:30 | Break with sidebar consultations on drafting Actions |  | Please email USCHC46@noaa.gov[[3]](#footnote-3) with any language to be captured in the draft actions or general report |
| **Review and Conclude USCHC46** |
| 16 | 15h15 | Review of USCHC46 Actions *(Subject to time; may be circulated post-meeting)* | Jonathan Justi |  |
| 17 | 15h30 | Next Meeting USCHC47 | Dr. Geneviève Béchard |  |
| 18 | 15h45 | Closing Remarks and Observations | RDML Benjamin K. EvansDr. Geneviève BéchardDr. Mathias Jonas |  |
|  | 16h00 | Closure of Meeting | RDML Benjamin K. Evans |  |

1. USCHC Capacity Building Representative (CDR Jennifer Landry) report, E-learning, Personnel and Technical Exchanges, Other opportunities [↑](#footnote-ref-1)
2. S-131 Marine Harbor Infrastructure [↑](#footnote-ref-2)
3. Jonathan Justi, John Nyberg, Caitlyn Johnson, David Palmer, and Doug Brunt. [↑](#footnote-ref-3)