



International Hydrographic Organization (IHO)

United States-Canada Hydrographic Commission (USCHC)

Meeting

9-10 June 2022

Canadian Hydrographic Service
Business Conference Centre (BCC)

200 Kent St.
Ottawa K1A 0E6
Canada

Important Notes:

1. The building we are meeting in still has a masking protocol in effect. If you forget to bring a mask with you, CHS will be able to provide you one.
2. Please arrive at least 15 minutes prior to the event each day so that you can be signed in at the front desk. Someone from CHS will be there to guide you to the desk and direct you to the meeting room.
3. When you arrive in the meeting room you will be given a personalized username and password for the DFO Guest Wi-Fi. Still, it is recommended that you bring your own digital copies of the meeting material as a backup.
4. GoTo call-in information:
Day 1 <https://app.goto.com/meetings/meeting/399390813>
Day 2 <https://app.goto.com/meetings/meeting/699766645>

Agenda Item	Time	Topic	Discussion Lead	Notes
		Day 1		
	15h00	Arrival, refreshments, and settling-in		200 Kent St. BCC – on ground floor

1	15h30	<p>Introductions and Welcome Opening Remarks from co-chairs and IHO Sec-Gen Security and logistics <i>Meeting DOCs can be found here.</i> <i>DOC: USCHC45-00</i> <i>DOC: USCHC45-01 List of Participants</i></p>	<p>Dr. Geneviève Béchard RDML Ben Evans Dr. Mathias Jonas Doug Brunt</p>	
2	15h55	<p>Approval of the Agenda <i>DOC: USCHC45-02 USCHC45 Agenda</i></p>	Dr. Geneviève Béchard	
3	16h00	<ul style="list-style-type: none"> • CA National Report <i>DOC: USCHC45-3A CA National Report</i> • US National Report <i>DOC: USCHC45-3B US National Report</i> 	<p>CHS, RCN OCS, NGA, USN</p>	
4	16h40	<ul style="list-style-type: none"> • IHO Report <i>DOC: USCHC45-3C IHO Secretariat Report</i> 	Dr. Mathias Jonas	
5	17h00	<p>Actions outstanding for USCHC</p> <ul style="list-style-type: none"> • USCHC44 • IRCC12 • 5th Council • 2nd Assembly <p><i>DOC: USCHC45-04 Actions Status for USCHC</i></p>	USCHC Secretariat	
6	17h15	<p>Preparations and deadlines for USCHC</p> <ul style="list-style-type: none"> • 6th Council • 3rd Assembly <p><i>DOC: USCHC45-05 Preparations and deadlines for USCHC</i></p>	USCHC Secretariat	
7	17h30	Group Photo		
	17h40	End of Day 1		
	18h30	<p>No-Hosted Dinner -3 Brewers (Brasseurs) Sparks</p>		

		240 Sparks St., Ottawa, ON K1P 6C9 [7 minute walk from 200 Kent St]		
		Day 2		
	08h15	Arrival and set-up		
8	08h30	Welcome from Assistant Deputy Minister, Ecosystems and Oceans Science	Dr. Arran MacPherson	
9	08h40	Hydrographic Geospatial Products and Services Committee (HGSPC) Report <ul style="list-style-type: none"> • ENC grid implementations • Etc. • OCS-CHS Great Lakes ad hoc Operational Working Group <i>DOC: USCHC45-06 HGSPC Report</i>	Laura Colombe, Christie Ence (co-chairs) et al.	
10	09h25	WENDWG update <ul style="list-style-type: none"> • WENDWG report Discussion points: <ul style="list-style-type: none"> ○ S-100 Implementation Strategy and USCHC <ul style="list-style-type: none"> ○ S-1xx product/service overlap coverage issues e.g. S-111 ○ WENDWG ENC grid guidelines (relation to HGSPC item) • Nomination of a USCHC International Chart Coordinator <i>DOC: USCHC45-07A WENDWG Report to USCHC</i>	Doug Brunt for c/WENDWG All	

11	09h55	<p>USCHC engagement with other international initiatives</p> <ul style="list-style-type: none"> ○ Seabed 2030 data gap analysis -US ○ Seabed 2030 data gap analysis -CA ○ UN Decade of Ocean Science <ul style="list-style-type: none"> ○ Short overview of CA’s activities and coordination ○ IHO project <i>Empowering Women in Hydrography</i> <p><i>DOC: USCHC45-08A Seabed 2030 data gap analysis -US</i> <i>DOC: USCHC45-08B Seabed 2030 data gap analysis -CA</i> <i>DOC: USCHC45-08C IHO Women in Hydrography Project report</i> <i>DOC: USCHC45-08D CA and the Ocean Decade</i></p>	<p>Andy Armstrong</p> <p>Dana Gallant</p> <p>Liisa Peramaki</p> <p>Annie Biron</p>	
12	10h30	Break		
13	10h45	<p>USCHC IHO SP Gap Analysis</p> <ul style="list-style-type: none"> ● Results ● Way forward <p><i>DOC: USCHC45-09A USCHC Gap Analysis</i> <i>DOC: USCHC45-09B USCHC Gap Analysis Takeaways</i> <i>DOC: USCHC45-09C USCHC Gap Analysis Takeaways presentation</i></p>	Jonathan Justi / Doug Brunt	

14	11h05	<p>Marine Spatial Data Infrastructure (MSDI) activities and initiatives</p> <ul style="list-style-type: none"> • IHO MSDIWG • National (US, CA) • Connection to USCHC Web presence (ref. MACHC https://www.iho-machc.org/) <p><i>DOC: USCHC45-10A MSDIWG Report to IRCC14</i> <i>DOC: USCHC45-10A MSDIWG Report to IRCC14 presentation</i></p>	All	What content/services would be provided?
15	11h45	<p>UKHO Report Australian Hydrographic Office Report (verbal)</p> <p><i>DOC: USCHC45-11 UKHO Report</i></p>	Simon Hardern Hilary Thompson	
	12h15	Lunch		Will be provided.
16	13h15	<p>Canada and e-Navigation status</p> <p><i>DOC: USCHC45-13 Canada e-Navigation Status</i></p>	Marc Mes, Director General, Fleet and Maritime Services, Canadian Coast Guard (CCG)	
17	13h35	<p>Government of Canada S-100 Committee</p> <p><i>DOC: USCHC45-14 Canada S-100 Committee</i></p>	Louis Maltais	
18	13h50	<p>USCHC Capacity Building</p> <ul style="list-style-type: none"> • Representative report • E-learning • Personnel Exchanges • Other opportunities <p><i>DOC: USCHC45-15 CB Coordinator Report</i></p>	CDR Jennifer Landry	

19	14h10	Report on the Hydrographer of the Future Workshop <i>DOC: USCHC45-16 HOTF Summary Report</i>	Sonja Bhatia	
	14h30	Break		
20	14h45	Informational and other items of interest <ul style="list-style-type: none"> • Community Hydrography and Crowd-sourced Bathymetry (CSB) • Schedule A’s report (verbal) • Future of the Paper Chart with reference to the US paper to HSSC14 HSSC14-05.4C Guidelines for ENC derived Paper Charts • Report from IHO MASS PT • Reflections on moving to 3 usages. <p><i>DOC: USCHC45-18A Community Hydrography and CSB</i> <i>DOC: USCHC45-18C Reflections on moving to 3 usages</i> <i>DOC: USCHC45-18D IHO MASS PT report</i></p>	Mark LeBlanc Jonathan Justi Louis Maltais + all Annie Biron Mark LeBlanc	
21	16h00	IHR Report <i>DOC: USCHC45-17 IHR Report</i>	Denis Hains	
22	16h10	Selection of USCHC representative to the IHO Council 2023-2026		
23	16h15	Review of USCHC45 Actions <i>(Subject to time; may be circulated post-meeting)</i>	USCHC Secretariat	

24	16h20	Next Meeting USCHC46	RDML Ben Evans	
25	16h25	Closing Remarks and Observations	Dr. Geneviève Bécharde RDML Ben Evans Dr. Mathias Jonas	
	16h30	Closure of Meeting	Dr. Geneviève Bécharde	

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