

**International Hydrographic
Organization**



**United States - Canada Hydrographic
Commission**



International Hydrographic Organization (IHO)

United States-Canada Hydrographic Commission (USCHC)

INVITATION AND LOGISTICS INFORMATION

9-10 June 2022

CANADIAN HYDROGRAPHIC SERVICE
200 Kent St. Ottawa ON CANADA K1A 0E6

Dear Colleagues:

1. The Canadian Hydrographic Service (CHS) invites you to participate in the forty-fifth meeting of the United States-Canada Hydrographic Commission (USCHC).

The intent is to hold this meeting in-person, though CHS is monitoring and will follow the recommendations of Chief Public Health Officer of Canada regarding COVID restrictions. Any changes in the situation will be communicated to you as soon as possible. If necessary the meeting may pivot to a virtual platform. A decision on any changes will be made no later than 1 May 2022.

The in-person meeting will take place on 9-10 June 2022. USCHC45 is schedule to begin in the afternoon of 9 June after the conclusion of the Canadian Hydrographic Conference (CHC2022). The USCHC45 meeting will be held from 15h00-17h30 on 9 June and from 08h30 to 16h30 on Friday in the Business Conference Centre (BCC) at 200 Kent St. Ottawa CA.

While it is encouraged, it is not necessary that the participants to the USCHC meeting attend CHC2022.

NOTE: The venue for CHC2022 is not in the same location as the venue of the USCHC45. There are approximately 7.5km (or 20 minutes by taxi) apart.

2. Non-Canadians travelling to Canada should check for any [entry requirements](#). Most visitors will require an [electronic travel authority \(eTA\)](#) which can be obtained on-line.

3. Attendees are invited to make their own travel and hotel arrangements at their earliest convenience. Please visit our [interactive map](#) for our suggestions on accommodation within walking distance of 200 Kent Street. Directions from the Ottawa International Airport and from the Casino du Lac-Leamy to the Canadian Hydrographic Service's Headquarters can also be found here.

[Ottawa International Airport to the Canadian Hydrographic Service](#)

[Casino du Lac-Leamy to the Canadian Hydrographic Service](#)

If you are planning to attend the CHC2022, all information regarding the Conference (accommodations, registration, transportation, and other logistics) can be found at:

[CHC 2022 – Canadian Hydrographic Conference | A World Transformed](#)

If you are not attending and/or staying at the CHC2022 venue please see this additional information.

4. It is requested that all participants complete the registration form in Annex A and return this information to Doug Brunt Douglas.Brunt@dfo-mpo.gc.ca and David Palmer

David.Palmer@dfo-mpo.gc.ca A participants list will be generated from this information.

5. The draft agenda for USCHC45 will be available on the USCHC page on the IHO website and is copied in Annex B of this letter. Comments and suggestions regarding the agenda are welcome until **11 March 2022**. These should be submitted to the USCHC Secretariat members:

Douglas.Brunt@dfo-mpo.gc.ca Jonathan.Justi@noaa.gov, Alexis.Maxwell@noaa.gov and David.Palmer@dfo-mpo.gc.ca

Members are kindly asked to check this site regularly for updates to the documentation and other relevant information.

6. Documents and presentations for USCHC45 should be submitted to Douglas.Brunt@dfo-mpo.gc.ca and David.Palmer@dfo-mpo.gc.ca before **10 April 2022**. All documents will be posted on the IHO Web site as soon as they are received.

7. For any further information, please feel free to contact the USCHC Secretariat at:

Canada: Douglas.Brunt@dfo-mpo.gc.ca, David.Palmer@dfo-mpo.gc.ca

USA: Jonathan.Justi@noaa.gov, Alexis.Maxwell@noaa.gov

IHO Secretariat: Yong Baek at yong.baek@iho.int

Yours sincerely,

Doug Brunt, USCHC Secretariat

ANNEX A

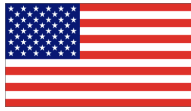
PARTICIPANT REGISTRATION

Please fill in following information. This table may be expanded to include multiple participants.

Return this information to: Doug Brunt Douglas.Brunt@dfo-mpo.gc.ca

Name	Title	Organization	e-mail	Food allergies

ANNEX B



USCHC45 Draft Agenda

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

Agenda Item	Time	Topic	Discussion Lead	Notes
		Day 1	Discussion Leads may be in-person or join by video teleconference	
	15h00	Arrival, refreshments, and settling-in		200 Kent St. BCC – on ground floor
1	15h30	Introductions and Welcome Opening Remarks from co-chairs and IHO Sec-Gen Security and logistics <i>DOC: USCHC45-1 List of Participants</i>	Dr. Geneviève Béchard RDML Ben Evans Dr. Mathias Jonas Doug Brunt	
2	15h50	Approval of the Agenda <i>DOC: USCHC45-2</i>	Dr. Geneviève Béchard	

3	16h00	<ul style="list-style-type: none"> CA National Report <i>DOC: USCHC45-3A</i> US National Report <i>DOC: USCHC45-3B</i> 	CHS, RCN OCS, NGA, USN	
4	16h40	<ul style="list-style-type: none"> IHO Report <i>DOC: USCHC45-3C</i> 	Dr. Mathias Jonas	
5	17h00	Actions outstanding for USCHC <ul style="list-style-type: none"> USCHC44 IRCC12 <i>5th Council</i> <i>2nd Assembly</i> 	USCHC Secretariat	
6	17h15	Preparations and deadlines for USCHC <ul style="list-style-type: none"> <i>6th Council</i> <i>3rd Assembly</i> 	USCHC Secretariat	
7	17h30	Group Photo		
	17h40	End of Day 1		
	18h15	No-hosted Dinner -location to be determined, but within walking distance of 200 Kent St.		
		Day 2		
	08h15	Arrival and set-up		
8	08h30	Hydrographic Geospatial Products and Services Committee (HGPSC) Report <ul style="list-style-type: none"> ENC grid implementations Etc. OCS-CHS ad hoc Great Lakes Operational Working Group 	Laura Colombe, Christie Ence (co-chairs) et al.	

9	09h00	<p>WENDWG update</p> <ul style="list-style-type: none"> • WENDWG12 report • 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 HGPSC item) • Nomination of a USCHC International Chart Coordinator 	John Nyberg	
10	10h00	<p>USCHC engagement with other international initiatives</p> <ul style="list-style-type: none"> ○ GEBCO/Seabed 2030 Coordinator report <ul style="list-style-type: none"> ○ Seabed 2030 data gap analysis ○ UN Decade of Ocean Science <ul style="list-style-type: none"> ○ IHO project <i>Empowering Women in Hydrography</i> 	<p>Andy Armstrong</p> <p>Andy Armstrong / Dana Gallant</p> <p>All</p>	
11	10h20	Break		
12	10h35	<p>USCHC IHO SP Gap Analysis</p> <ul style="list-style-type: none"> • Results • Way forward 		
13	11h00	<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) 		What content/ services would be provided?

		https://www.iho-machc.org/)		
14	11h45	UKHO Report	Simon Hardern	
	12h10	Lunch		Will be provided.
	13h00	DFO/CCG welcome Arran MacPherson - Assistant Deputy Minister, Ecosystems and Oceans Science Mario Pelletier – Commissioner, Canadian Coast Guard (tentative)		
15	13h15	USCHC Capacity Building <ul style="list-style-type: none"> • Representative report • E-learning • Personnel Exchanges • Other opportunities 	CDR Jennifer Landry	
16	13h40	Canada and e-Navigation status	Marc Mes, Director General, Fleet and Maritime Services, Canadian Coast Guard (CCG)	
17	14h00	Government of Canada S-100 Committee	CHS, CCG	
18	14h15	Australian Hydrographic Office	Hilary Thompson	
	14h30	Break		
19	14h45	Informational and other items of interest <ul style="list-style-type: none"> • Schedule A's report -4 other 15-minute time slots available for presentations, discussions, etc.		
20	16h00	IHR Report	Denis Hains	

21	16h15	Review of USCHC43 Actions <i>(Subject to time; may be circulated post-meeting)</i>	USCHC Secretariat	
22	16h20	Next Meeting USCHC46	RDML Ben Evans	
23	16h25	Closing Remarks and Observations	Dr. Geneviève Béchar RDML Ben Evans Dr. Mathias Jonas	
	16h30	Closure of Meeting	Dr. Geneviève Béchar	