

**2<sup>nd</sup> IHO Tides, Water Level and Currents Working Group (TWCWG2)**  
**Chateau Victoria Hotel and Suites**  
**Victoria, British Columbia, Canada**  
**8 – 12 May 2017**

8 May				
Time	Agenda	Event/Topic	Lead	Remarks
0900	1	Welcome – Opening address Address by host Welcome by IHO	Chair CHS IHO	
0930	2 2.1 2.2 2.3 2.4 2.5	Administrative Arrangements Adoption of the Agenda Conduct of Sessions Meeting administration Report of Intersessional Activities Matters arising from TWCWG1/Review of Action Items	Chair/Sec Chair/Sec Chair/Sec CHS All All	
1030		Tea/coffee break		
1100	3	National Presentations	All	
1145		Official photograph	CHS	
1200		Lunch break		
1300	3	National Presentations (cont.)	All	
	6	Programme Matters	GBR (Chair on behalf GBR)	
	6.1	Standard Constituent List	USA	
	6.2 6.3	Standard for Digital Tide Tables Inventory of tide gauges used by IHO MS	IHO/All	
1400		Tea/coffee break		
1430	6 6.1 6.2 6.3	Programme Matters Standard Constituent List Standard for Digital Tide Tables Inventory of tide gauges used by IHO MS	GBR (Chair on behalf GBR) USA IHO/All	
1600	4 4.1 4.2 4.3	Product Specification Presentations Introduction : starting point for TWCWG-2 S-104 S-111 S-112	AUS/ USA/ CAN AUS USA/CAN GBR	Objectives for the meeting
1630		Close		
9 May				
Time	Agenda	Event/Topic	Lead	Remarks
0900	6.5 6.7 6.4	Analysis of a common data set Exchange of Harmonic constants/predictions Long term data sets for the study of global sea level rise	USA GBR NOR	
0930	5 5.1 5.2 5.3 5.4	Product Specification Work Packages (cont.) Introduction: Breakout session groups summarize (~15') WP1 WP2 WP3 WP4	AUS GBR USA USA/CAN	Breakout session groups to progress WPs
1030		Tea/coffee break		
1100	5 5.1 5.2 5.3 5.4	Product Specification Work Packages (cont.) WP1 WP2 WP3 WP4	AUS GBR USA USA/CAN	Breakout session groups to progress WPs
1200		Lunch		
1330	5 5.1 5.2 5.3	Product Specification Work Packages (cont.) WP1 WP2 WP3	AUS GBR USA	Possible breakout session groups to progress WPs

	5.4	WP4	USA/CAN	
1500		Tea/coffee break		
1520	5 5.1 5.2 5.3 5.4	Product Specification Work Packages (cont.) WP1 WP2 WP3 WP4	AUS GBR USA USA/CAN	Report progress and outcomes of breakout session groups
1630		Close		
<b>10 May</b>				
<b>Time</b>	<b>Agenda</b>	<b>Event/Topic</b>	<b>Lead</b>	<b>Remarks</b>
0900	5.5	Breakout session groups summarize (~15'), discussions	WP leaders/ Chair/ IHB / All	
0930	5.	Product Specification Work Packages WP1 WP2 WP3 WP4	AUS GBR USA USA/CAN	Breakout session groups to progress WPs
1030		Tea/coffee break		
1100	6 6.6 6.8	Programme Matters VRF for High Resolution Bathymetric Surfaces Determining ellipsoidal height of MSL	GBR/NLD NOR/All	
1200		Bus to CHS office for Lunch	CHS	No host lunch
1300-1400		External Site Visit (tbc)	CHS	
1630		Bus to Chateau Victoria	CHS	
1800		Evening activity: Harbour Ferry Pub Crawl	CHS	
<b>11 May</b>				
<b>Time</b>	<b>Agenda</b>	<b>Event/Topic</b>	<b>Lead</b>	<b>Remarks</b>
0900	6	Programme Matters (cont.)	IHO/All GBR All IHO/All	IHO Res 3/1919
	6.3	Inventory of tide gauges used by IHO MS		
	6.7	Exchange of Harmonic constants/predictions		
	6.8	Determining ellipsoidal height of MSL		
	6.9	Actual Tides On-line Link status		
	7	IHO Resolutions and Charting Specifications	Chair IHO	
7.1	Circular letter status 2017	Chair/IHO		
7.2	Review of IHO Resolutions	Chair/IHO		
7.3	Review of IHO Charting Specifications	IHO		
7.4	Info on IHO process: CL, Resolutions, Commissions.	All		
7.5	Discussion			
1030		Tea/coffee break		
1100	7	IHO Resolutions and Charting Specifications	Chair IHO	Roadmap for report to S-100WG and IHO
	7.1	Circular letter status 2017	Chair/IHO	
	7.2	Review of IHO Resolutions	Chair/IHO	
7.3	Review of IHO Charting Specifications	IHO		
7.4	Info on IHO process: CL, Resolutions, Council, Committees and Subordinate bodies.			
7.5	Discussion	All		
8.1	Update on IOC/GLOSS programme	NOR/CHL/BRA	Review contents	
1200		Lunch		
1330	9 9.1	Capacity Building Tides and Water Levels Workshop training material	RSA/USA	Review contents
1500		Tea/coffee break		
1530		Breakout session groups point: Status, points to be clarified	WP leaders/ Chair/ IHO/ All	Roadmap for report to S-100WG and IHO
1630		Close		
<b>12 May</b>				
<b>Time</b>	<b>Agenda</b>	<b>Event/Topic</b>	<b>Lead</b>	<b>Remarks</b>
0900	11 11.1 11.2 11.3	Any other business Request for definition of 'Geostrophic Equilibrium' Consider need to create PTs for S-100 PS work Development for service oriented streaming of S100 data	USA Chair/IHO/All DEU	

		for ENAV21WG		
1000	10 12 12.1 12.2 12.3 12.4	Election of chair and vice-chair Work Plans and ToRs Review TWCWG ToRs and RoPs Review draft TWCWG Work Plan Review SCPT ToRs and RoPs Review draft SCPT Work Plan	IHO  Chair/IHO Chair/IHO Chair/IHO Chair/IHO	iaw ToRs   If required If required
1030		Tea/coffee break		
1100	12 12.1 12.2 12.3 12.4 13	Work Plans and ToRs (cont.) Review TWCWG ToRs and RoPs Review draft TWCWG Work Plan Review SCPT ToRs and RoPs Review draft SCPT Work Plan Venue and dates for 3 <sup>rd</sup> TWCWG meeting	Chair/IHO Chair/IHO Chair/IHO Chair/IHO All	  If required If required See note 2.
1200		Lunch		
1300	14 15 16	Review of Action Items from TWCWG2 Draft report to HSSC 7/draft agenda for TWCWG2 Closing Remarks	Chair/Sec Chair/Sec Chair	

## Notes:

- UN identification letter codes used for countries.
- Pass venues for TWLWG - TWLWG7 – Silver Spring, MD, USA  
TWLWG6 – Wollongong, Australia  
TWLWG5 – Helsinki, Finland  
TWLWG4 – Fish Hoek, South Africa  
TWLWG3 – Jeju Island, Republic of Korea  
TWLWG2 – Stavanger, Norway  
TWLWG1 – Niterói, Brazil  
Pass venues for SCWG - SCWG3 – Tokyo, Japan  
SCWG2 – Québec City, Canada  
SCWG1 – Silver Spring, MD, USA  
Pass venues for TWCWG - TWCWG1 – Niterói, Brazil

Plan to continue to late April/early May timings, subject to external influences, such as need to coordinate with other IHO bodies and host preference.