

Program At-A-Glance (June 2-3: Workshops)

Workshops will run 0900-1800, with 1.0-1.5 h for lunch and 20-min morning and afternoon coffee breaks

Saturday, 2 June

Room	<i>Columbia 1</i>	<i>Columbia 2</i>	<i>Columbia 9</i>	<i>Columbia 4</i>	<i>Columbia 3</i>	<i>Columbia 11</i>
0900-1230	W1		W11 (closed)	W9	W6	SCOR WG 155 EBUS (closed)
1330-1800		W2 (1300-1800)				

Sunday, 3 June

Room	<i>Columbia 1</i>	<i>Columbia 2</i>	<i>Columbia 9</i>	<i>Columbia 4</i>	<i>Columbia 3</i>	<i>Columbia 11</i>	<i>Columbia 10</i>	<i>Columbia 12</i>
0900-1230	W3		W11 (open)	W7	W5	SCOR WG 155 EBUS (closed)	W10	W8
1330-1800		W4 (1300-1800)						

Saturday, 9 June

Room	<i>Tenleytown E+W</i>
0900-1230	WK-PESTLE
1330-1800	

Workshops:

- W1 Communicating and responding to climate change
- W2 Advances in Earth System Models (ESMs) for marine applications
- W3 Exploring potential ocean-based solutions to climate change impacts on marine biodiversity and ecosystem services
- W4 Climate change adaptation of fisheries and aquaculture: examples of field projects supporting countries and communities
- W5 Climate Change and Fishing Communities: Interactions with Environmental Conservation, Sustainable Livelihoods and Food Security
- W6 Utilizing bioenergetics measurements and modeling to evaluate climate change effects on marine species and ecosystems
- W7 What do seabirds reveal about the effects of climate change on the World's Oceans?
- W8 Connecting climate, ocean and ecosystem observation – Ocean observation futures
- W9 Vulnerability of Low Elevated Coastal Zones (LECZ) to SLR in changing oceans
- W10 Intercomparison of fisheries and marine ecosystem models
- W11 PICES Working Group 36 (CERP) on Common Ecosystem Reference Points across PICES Member Countries workshop: "Quantifying thresholds in driver-response relationships to identify reference points"

Program At-A-Glance (June 4-8: Sessions and Events)

TIME	Monday, 4 June			
08:30	Opening Welcome [Columbia 5-8]			
08:45	RDML Timothy Gallaudet (Keynote) Assistant Secretary of Commerce for Oceans and Atmosphere and Acting Under Secretary of Commerce for Oceans and Atmosphere, USA			
09:05	Philippe Cousteau (Keynote) Filmmaker, Explorer, Advocate, CA, USA			
09:55	Musical Performance			
10:05	Science Panel: Oceans in a Changing Climate			
11:00	Preview of Days Sessions (S5, S6, S8, S9, S12, S16)			
11:15	COFFEE			
Room ==>	<i>Columbia 1&2</i>	<i>Columbia 3&4</i>	<i>Columbia 9&10</i>	<i>Columbia 11&12</i>
11:35	S5	S16	S9	S6
12:45	LUNCH			
Room Columbia 5-8	Oh the Places You'll Go: Lessons for Early Career Professionals (TOWN HALL EVENT sponsored by Women's Aquatic Network)			
14:00	S5 Continues	S16 Continues	S9 Continues	S6 Continues
16:20	COFFEE	COFFEE; S16 Ends (16:00)	COFFEE	COFFEE; S6 Ends
16:40	S5 Continues	S8 (Day 1) (16:20)	S9 Continues	S12 (Day 1)
18:20	S5 Ends	S8 (Day 1) Ends	S9 Ends	S12 (Day 1) Ends
18:30 20:30	WELCOME RECEPTION <i>The Washington Hilton (Heights Courtyard – Lobby Level)</i>			

TIME	Tuesday, 5 June			
08:30	Announcements/Preview Sessions (S1, S3, S12, S13) [Columbia 5-8]			
08:50	IOC - Ocean Decade (Vladimir Ryabinin, Executive Secretary, IOC-UNESCO)			
09:05	David Allen Hutchins (S13 Plenary)			
09:35	Eric Galbraith (S12 Plenary)			
10:05	Naomi Harada (3 Plenary)			
10:35	COFFEE			
Room ==>	<i>Columbia 1&2</i>	<i>Columbia 3&4</i>	<i>Columbia 9&10</i>	<i>Columbia 11&12</i>
11:00	S13	S12 (Day 2)	S3	S1 (Day 1)
13:10	LUNCH			
Room Columbia 5-8	Communicating Science about the Effects of Climate Change on the World's Oceans (COMPASS TOWN HALL EVENT)			
14:20	S13 Continues	S12 Continues	S3 Continues	S1 Continues
16:20	COFFEE	COFFEE	COFFEE	COFFEE
16:40	S13 Continues	S12 Continues	S3 Continues	S1 Continues
18:20	S13 Ends	S12 Ends	S3 Ends	S1 (Day 1) Ends
18:30 21:00	NORWAY-COMPASS HOSTED EVENING RECEPTION <i>The Washington Hilton (Columbia West)</i>			

TIME	Wednesday, 6 June			
08:30	Announcements/Preview Sessions (S4, S10, S14, S15) [Columbia 5-8]			
08:50	Merle Sowman (S14 Plenary)			
09:20	Prateep Kumar Nayak (S15 Plenary)			
09:50	Gretta Pecl (S10 Plenary)			
10:20	Dimitri Gutierrez (S4 Plenary)			
10:50	COFFEE			
Room ==>	<i>Columbia 1&2</i>	<i>Columbia 3&4</i>	<i>Columbia 9&10</i>	<i>Columbia 11&12</i>
11:10	S14 (Day 1)	S15	S10	S4
12:40	LUNCH			
Room <i>Columbia 5-8</i>	Benchmarks for Ecosystem Assessment: Indicators and Guidelines for Practical Ecosystem-Based Fishery Management (TOWN HALL EVENT sponsored by Lenfest Ocean Program and CSIRO)			
14:00	S14 Continues	S15 Continues	S10 Continues	S4 Continues
16:00	COFFEE			
16:20	S14 Continues	S15 Continues	S10 Continues	S4 Continues
18:20	S14 (Day 1) Ends	S15 Ends	S10 Ends	S4 Ends
18:30	POSTER SESSION / RECEPTION (all posters will be on display) <i>The Washington Hilton (Columbia West and International Terrace)</i>			

TIME	Thursday, 7 June			
08:30	Announcements/Preview Sessions (S2, S7, S11, S17) [Columbia 5-8]			
08:50	Andreas Oschlies (S7 Plenary)			
09:20	Iddya Karunasagar (S17 Plenary)			
09:50	Lisa Goddard (S2 Plenary)			
10:20	Steve Widdicombe (S11 Plenary)			
10:50	COFFEE			
Room ==>	<i>Columbia 1&2</i>	<i>Columbia 3&4</i>	<i>Columbia 9&10</i>	<i>Columbia 11&12</i>
11:10	S7	S17	S2	S11 (Day 1)
12:40	LUNCH			
Room <i>Columbia 5-8</i>	Ocean assessment in the Sixth Assessment Cycle of the Intergovernmental Panel on Climate Change (IPCC TOWN HALL EVENT)			
14:00	S7 Continues	S17 Continues	S2 Continues	S11 Continues
16:00	COFFEE	COFFEE	COFFEE	COFFEE
16:20	S7 Continues	S17 Continues	S2 Continues	S11 Continues
17:40		S17 Ends		
18:20	S7 Ends		S2 Ends	S11 (Day 1) Ends

TIME	Friday, 8 June			
08:30	Announcements/Publication Plans and Target Dates [<i>Columbia 5-8</i>]			
08:50	Severino G. Salmo III (S18 Plenary)			
09:20	Alistair Hobday (S1 Plenary)			
09:50	Fan Wang (S8 Plenary)			
10:20	COFFEE			
Room ==>	<i>Columbia 1&2</i>	<i>Columbia 3&4</i>	<i>Columbia 9&10</i>	<i>Columbia 11&12</i>
10:40	S8 (Day 2)	S1 (Day 2)	S14 (Day 2)	S11 (Day 2)
12:20	LUNCH			
13:40	S8 Continues	S1 Continues	S14 Continues	S11 Continues
15:00	S8 Ends	S1 Ends	S14 Ends	S11 Ends
15:00	COFFEE			
15:20	Plenary Closing Ceremony [<i>Columbia 5-8</i>]			
17:00	END OF SYMPOSIUM			

Sessions:

- S1 Ocean extremes and their impact on marine ecosystems
- S2 From prediction to projection: the role of seasonal to decadal forecasts in a changing climate
- S3 Carbon uptake, ocean acidification, and ecosystems and human impacts
- S4 Deoxygenation in Global Ocean and Coastal Waters in Relation to Climate Change
- S5 Climate change impacts on high latitude systems on multiple scales in space and time
- S6 The deep ocean under climate change
- S7 Eastern Boundary upwelling systems: diversity, coupled dynamics and sensitivity to climate change
- S8 Understanding the impact of Abrupt Ocean Warming and Continental Scale Connections on marine productivity and food security via Western Boundary Currents
- S9 Drifting into the Anthropocene: How will pelagic marine ecosystems be affected and what are the biogeochemical and lower trophic consequences
- S10 Management and conservation of species on the move
- S11 Benthic and pelagic system responses in a changing ocean: From genes to ecosystem level functioning
- S12 Scenarios and models to explore the future of marine coupled human-natural systems under climate change
- S13 Multiple stressors at multiple scales: ecosystem based management in the face of changing ocean conditions
- S14 Vulnerability and adaptation of marine socio-ecological systems to climate change
- S15 Fisheries and aquaculture in the face of climate change: Current actions, identified solutions and opportunities in support of sustainable livelihoods and food security
- S16 Climate, oceans and security
- S17 Effects of climate change on ocean ecosystem health: Projecting occurrences of harmful algal blooms and disease outbreaks and assessment of the risk to ecosystem functioning, aquaculture, fisheries and human health
- S18 POSTER Session only: Coastal ecosystem and their blue carbon science, conservation and policy progress