

**U.S. CLIVAR Summit Agenda:
18-21 July 2011
Woods Hole, MA
Draft – updated 6/24/11**

Monday 18 July

Time	Agenda	Room
1900 - 1930	Welcome and introductions to US CLIVAR – Lisa Goddard	Inn on the Square
1930 – 2000	General overview and suggested outcomes of the joint meeting with OCB on Tuesday (Mike Patterson)	Inn on the Square
2000 – 2100	Panels to suggest ideas of common interests between OCB and their Panel (each Panel has 20 minutes)	Inn on the Square
2100 - 2130	Discussion of Potential ideas	Inn on the Square

Tuesday 19 July – Joint with Ocean Carbon Biogeochemistry Group

Time	Agenda	Room
0730 - 0800	Continental Breakfast and Hang Posters	
0800 – 0820	Meeting introduction, objectives, outcomes (<i>Annalisa Bracco, Georgia Tech</i>)	
0820 – 0900	OCB and US CLIVAR: Scientific questions and global observing capabilities (<i>Scott Doney, WHOI</i>)	
0900 - 0945	Joint OCB and US CLIVAR science and observing objectives (community discussion)	
0945 - 1015	Break (posters)	
1015 - 1115	Global modeling challenges (30 mins. talk, 30 mins. community discussion) (<i>Mick Follows, MIT</i>)	
1115 - 1215	Overturning circulation impacts on heat and carbon transport, ecosystem processes and anthropogenic carbon uptake in the ocean (30 mins. talk, 30 mins. community discussion, Alison McDonald, WHOI)	
1215 - 1345	Lunch (provided)	
1345 – 1445	The interaction of climate, wind and sea ice on vertical mixing, ecosystem structure and carbon uptake (e.g., Southern Ocean) (30 mins. talk, 30 mins. community discussion) (<i>Nicole Lovenduski, Univ. Colorado</i>)	
1445 - 1545	Coupled air-sea interaction, heat and gas exchange contributing to variability and trends in ocean biogeochemistry (e.g. carbon sources and oxygen minimum zones) (30 mins. talk, 30 mins. community discussion) (<i>Curtis Deutsch, UCLA</i>)	

1545 – 1615	Break (posters)	
1615 – 1715	Sub-daily to seasonal and sub-mesoscale to mesoscale processes and interaction with ocean biology (30 mins. talk, 30 mins. community discussion, Amala Mahadevan, WHOI)	
1715 – 1730	Wrap up remarks	
1730 – 1830	Poster session	
1830	Workshop Dinner	Fenno lawn

Wednesday 20 July

0730 - 0800	Refreshments	
0800 – 0830	Recap from Tuesday’s meeting	(Mike Spall to moderate?)
0830 - 0915	Discussion and updates on themes of Extremes and Polar Climate (panels report on progress)	
0915 - 1030	<u>Working Group Reports</u> Decadal Predictability (Arun Kumar)– 20 min AMOC (Rong Zhang) – 20 min Greenland Ice Sheet (Patrick Heimbach) – 20 min Hurricanes WG (Suzana Camargo) – 20 min	
1030 - 1045	Morning Break	
1045 - 1100	IESA Recap – (Bosilovich) – 15 min	(Jay McCreary to moderate?)
1100 - 1115	International CLIVAR – Bob Molinari	
1115 - 1215	Goals of the Summit; Strategic planning and future of US CLIVAR; charge to the panels (Mike Patterson)	
1215 - 1330	Lunch (on your own)	
1330 - 1800	Panel Breakouts (break at 1545)	

Thursday 21 July

0800 - 0830	Refreshments	
0830 – 1230	Panel Breakouts (break at 1015)	
1230 - 1330	Lunch (on your own)	
1330 - 1500	Panel reporting in plenary	
1500 - 1530	Wrap up and adjournment	