

Workshop 1: Critical Constraints on Future Projections of Marine Systems

Day 1 Monday 2 October		
Time	Speaker	Title
09:00 - 09:45	Welcome to IMBIZO5!	
09:45 -10:30	Eddie Allison	Keynote address for Critical Constraints workshop
<i>10:30 -11:00</i>	<i>Morning Tea</i>	
11:00 -11:45	Mary Ann Moran	Keynote address for Metabolic Diversity workshop
12:00 -12:45	André Punt	Keynote address for MSE workshop
<i>12:45-14:00</i>	<i>Lunch</i>	
14:00-14:30	Quick briefing on objectives	
14:30-15:30	Speed talks	
<i>15:30-16:00</i>	<i>Afternoon tea</i>	
16:00-17:00	Speed talks (continued)	
17:00-20:00	Poster session	

Day 2 Tuesday 3 October		
Time	Speaker	Title
9:00-9:45	Mapping the global change – marine ecosystem grand challenge	
9:45-10:30	Confronting maps	
<i>10:30-11:00</i>	<i>Morning Tea</i>	
	Session 1 : Climate related stressors and response of ecosystems	
11:00-11:20	Yohei Takano	The role of decadal climate variability on changes in oceanic dissolved oxygen in the Pacific Ocean: perspectives from large ensemble simulations
11:20-11:40	Lester Kwiatkowski	Emergent constraints on projections of declining primary production in the tropical oceans
11:40-12:00	Charles Stock	The potential for large changes in regional fisheries catch under climate change
12:00-12:20	Andrew Yool	Future trends in seafloor community biomass in a global, body size-resolved model
12:20-12:45	Additional talks and discussion	
<i>12:45-14:00</i>	<i>Lunch</i>	
14:00-15:30	Session 1 (continued)	
<i>15:30-16:00</i>	<i>Afternoon tea</i>	
16:00-18:00	Cross-workshop 'sticky note' activity	

Day 3 Wednesday 4 October		
Time	Speaker	Title
9:00 -10:00	David VanderZwaag	Cross-workshop Keynote address
<i>10:00-10:30</i>	<i>Morning Tea</i>	
	Session 2 : Other stressors and response of ecosystems	
10:30-10:50	Anne Hayden	Multi-scale hierarchies in socio-ecological systems: a challenge for predicting fisheries outcomes
10:50-11:10	Jerome Guiet	New satellite-based constraints on the seasonality of global fishing effort
11:10-11:30	Francisco Bravo	Environmental carrying capacity at marine fish-farm sites: model predictions and uncertainty in management systems
11:30-11:50	Brian von Herzen	Marine permaculture to restore ocean productivity
11:50-12:45	Additional talks and discussion	
<i>12:45-14:00</i>	<i>Lunch</i>	
14:00-15:30	(Working groups): Potential products / data constraints	
15:30-16:00	<i>Afternoon tea</i>	
16:00-17:00	Debate	
19:00 -	IMBIZO5 dinner	

Day 4 Thursday 5 October		
Time	Speaker	Title
9:00 -9:30	Update on progress from the working groups	
9:30-10:45	(Working groups): (continued)	
<i>10:30-11:00</i>	<i>Morning Tea</i>	
11:00 -12:45	Debriefing from the working groups	
<i>12:45-14:00</i>	<i>Lunch</i>	
14:00-15:00	Summary from the workshops (Infographic and oral presentations)	
15:00-15:30	<i>Closing ceremony</i>	