

Joint Meeting
CLIVAR SSG
IMBER SSC

La Paz, Mexico
13 June, 2012



Background

- CLIVAR Co-chairs, Jim Hurrell and Martin Visbeck, spearheaded push to increase the connection and cooperation between CLIVAR and IMBER
- Lead to joint SSG/SSC meetings of the two groups
- Format
 - Thematic presentations from CLIVAR and IMBER
 - Break-out groups

Some Examples of Past Cooperation

- SIBER (Indian Ocean) Regional Program from IMBER is strongly connected to the Indian Ocean Panel of CLIVAR
- ICED (Antarctic) Regional Program of IMBER and Southern Ocean Panel of CLIVAR are communicating on joint work
- Summer Schools
 - NCAR Summer Colloquium: Understanding global climate variability and its effects on marine ecosystems, Boulder, USA, 2-14 August, 2009
 - ClimECO2: Oceans, Marine Ecosystems, and Society facing Climate Change: A multidisciplinary approach in Brest, France, 23-27 August, 2010
 - ClimECO3: A view to integrated Earth System models Human-nature Interactions in the Marine World in Ankura, Turkey, 23-28 July, 2012

Thematic Presentations

- Linking biogeochemistry and food webs to climate
(Mike Roman)
- The role of biology in climate models
(Steve Rintoul)
- Decadal climate prediction and the role of ocean biology
(Raleigh Hood)
- Decadal climate prediction: where are we?
(Gokhan Danabasoglu)
- Responses to future climate change: from biogeochemistry to humans
(Jean-Pierre Gattuso and Alida Bundy)
- Status of climate change modeling at global to regional scales
(Arhn Kumar)

Break-out groups

- The link between climate and ecosystems
(Mike Roman and Steve Rintoul)
- Decadal climate variability
(Raleigh Hood and Gokhan Danabasoglu)
- Future climate
(Arhn Kumar and Ken Drinkwater)

Objective: To come up with some concrete suggestions for cooperative studies; workshops, study group, panel-working group/regional program interaction, summer school, Working Group, etc.