Friday, 4 November

Introduction & Meeting Goals (0830-0840)
Fred Grassle
- Share news of accomplishments
- Build and improve synergies among the CoML projects and the national and regional committees (N/RICs)
- Influence project designs and identify priorities for expansion of geographic coverage so as to update the 2007-2010 CoML research plan
- Explore synthesis of information at the level of the ocean realms and focusing on societal benefits
- Agreement on a strategy to define CoML’s reporting framework and transition into “the second census of marine life” after 2010

Review of 2000-2005: Where are we versus where we expected to be? (0840-0900)
Jesse Ausubel

Long-Term Program Aspirations: 2007 & 2010 (0900-0920)
Ron O’Dor

Ocean Biogeographic Information System (0920-1000)
Mark Costello
Topic: What are the major data gaps (by taxa, depth, geography, etc. – both in OBIS and in existing databases as a whole) that hinder our understanding of life in the oceans?

Break (1000-1020)

Ocean Realms: Synthesis (1020-1530)
Session Moderator: Ron O’Dor
Topic: Spatial and temporal patterns of biodiversity – The known, unknown, and unknowable: (a) implications, (b) aspirations

Session participants each have 10 minutes to present a response to the above topic in the context of their projects’ scope and latest scientific results. There will also be 10 minutes for discussion at the end of each session.
A. Human Edges: Nearshore Zone (1020-1050)
   NaGISA (Yoshihisa Shirayama), CReefs (Nancy Knowlton)

B. Human Edges: Coastal Zone (1050-1120)
   GOMA (Lewis Incze), POST (David Welch)

C. Hidden Boundaries (1120-1150)
   CoMargE (Myriam Sibuet), CeDAMar (Pedro Martinez)

D. Central Waters (1150-1220)
   TOPP (Randy Kochevar), MAR-ECO (Odd Aksel Bergstad)

   Lunch (1220-1340)

E. Active Geology (1340-1410)
   ChEss (Paul Tyler), CenSeam (Malcolm Clark)

F. Ice Oceans (1410-1440)
   ArcOD (Rolf Gradinger), CAML (Michael Stoddart)

G. Microscopic Ocean Panel (1440-1510)
   ICOMM (Mitch Sogin), CMarZ (Ann Bucklin)

   Break (1510-1530)

Technology (1550-1640)
Session Chair: David Farmer
David Farmer is determining the topic and format of this session. Updated information as soon as it is available.

Future of Marine Animal Populations: Predictive Capacity (1640-1710)
Heike Lotze
Topic: What projections can we make regarding the spatial and temporal patterns of biodiversity in the future? – The known, unknown and unknowable: (a) implications, (b) aspirations

Education & Outreach Strategies and Messages – Through 2007 & Beyond: A Program-wide Perspective (1710-1750)
Session Chair: Sara Hickox
Participants: Jesse Ausubel, Terry Collins, and Darlene Crist

Summary of the Day (1750-1800)
Ian Poiner
Major messages from the day, as well as a time for questions and comments

Draft: 10/13/2005
Friday Evening: Dinner at the Museum, featuring presentation of film highlights by François Sarano of Galatee Films

Saturday, 5 November

**Introduction for the day ahead** (0830-0840)
Fred Grassle

**History of Marine Animal Populations** (0840-0910)
Poul Holm  
*Topic: How many more case studies are needed for HMAP to draw meaningful global conclusions by 2010?*

**CoML’s Societal Benefits & Synthesis Framework** (0910-1010)
Session Chair: Mike Sinclair  

Break (1010-1030)

**Achieving Global or Representative Coverage by 2010** (1030-1200)
Session Chair: Ron O’Dor  
*Topic: Discussion spurred by maps of CoML field project coverage compared with relevant data currently available through OBIS. Goals: (1) To identify priority areas for increasing the geographic coverage of the field projects and thereby our ability to draw meaningful global conclusions by 2010, (2) To identify ways to increase global coverage of the projects by integrating approaches among projects or on cruises, (3) To identify other individuals or groups willing to lead new field efforts using the current CoML project methodologies.*

Lunch (1200-1310)

**Legacies and Planning for the Second Census of Marine Life** (1310-1520)
Session Chair: Victor Ariel Gallardo  
*Topic: N/RIC roles in achieving representative global coverage (e.g., which projects meet your country/regions science priorities), what legacies can the “first” CoML leave to facilitate ongoing national/regional programs, and strategies for ensuring enduring programs beyond 2010.*

Session participants each have 10 minutes to present a response to the above topics in the context of the scope and priorities in their own countries or regions. There will also be 20 minutes for
discussion at the end of each session. Goals of this session: (1) To identify ways in which the N/RICs can help achieve representative global coverage of the field projects by 2010, (2) To form a working group to define CoML’s strategy for transition to “Phase II” (e.g., management & oversight, successful legacies to facilitate ongoing programs).

A. Introduction to Session (Victor Ariel Gallardo) (1310-1320)

B. Building Sustained Programs and Transitioning to Census II (1320-1530)

- Efforts in Developed Countries/Regions (1320-1420)
  Australia (Ian Cresswell), Canada (Mike Sinclair), Europe (Graham Shimmield), United States (Daphne Fautin)

- Efforts in Developing Countries/Regions (1420-1530)
  Please consider potential funding through Global Environment Facility (GEF) when addressing the session topics
  Caribbean (Patricia Miloslavich), China (Sun Song), Indian Ocean (P.A. Lokabharathi), South America (To be confirmed), Sub-Saharan Africa (Charles Griffiths)

Break (1530-1550)

Long-Term Aspirations: Revisited (1550-1640)

Ron O’Dor
Topic: Identifying milestones to ensure the legacies & post-2010 program structure outlined today.

Meeting Conclusions (1640-1700)

Fred Grassle
Topic: Did we achieve our goals for this meeting? Did we identify a way forward for the next few years?

Adjourn. No group dinner plans for this evening.