

MAR-ECO Workshop

Kristiansand, Norway 20-22 Oct 2009

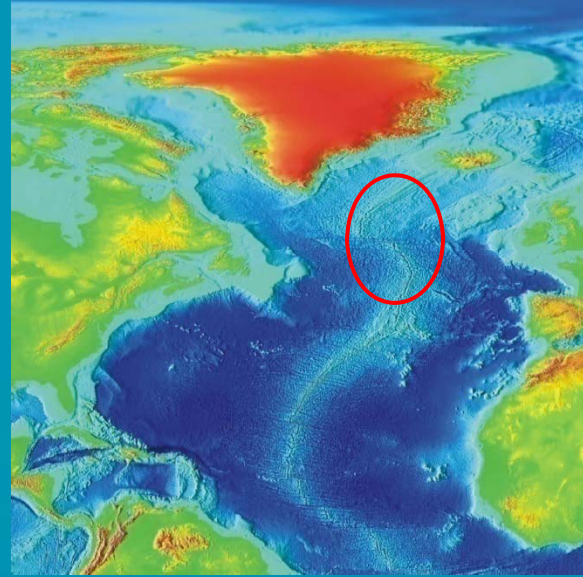
Stimulate analyses and publication

Exchange information within and between sub-groups, and between scientists and students.

Inform on all-project tasks and achievements

***Review synthesis efforts towards
2010 CoML***





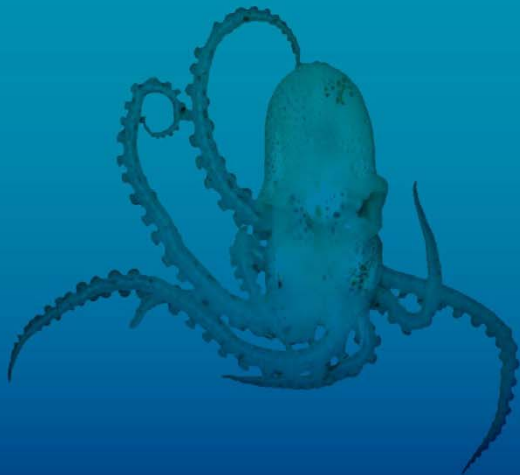
Day 1: status reports, presentations

Day 2: sub-group meetings;
pre-planned or *ad hoc*

Public event in cinema 12-15 Hrs

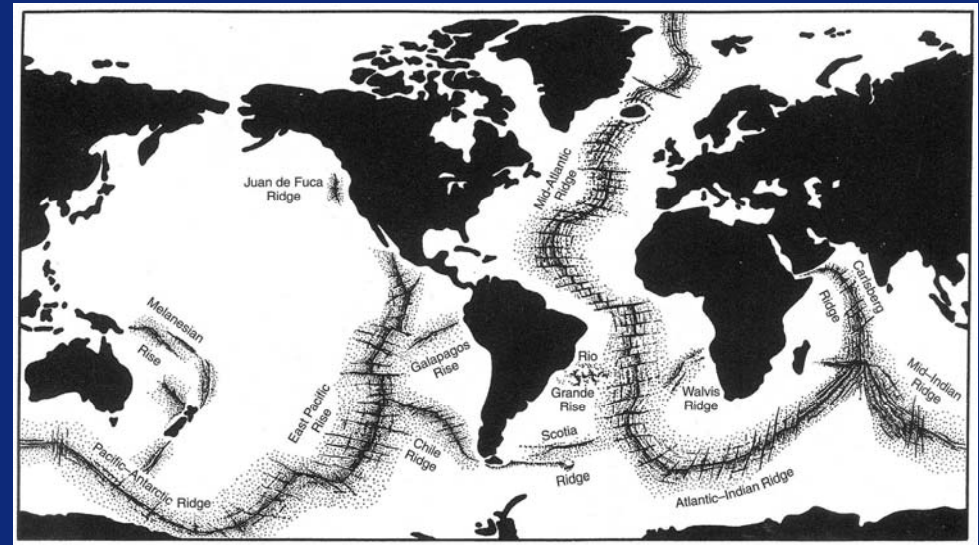
Reception (1900Hrs-?)

Day 3: presentations + sub-groups





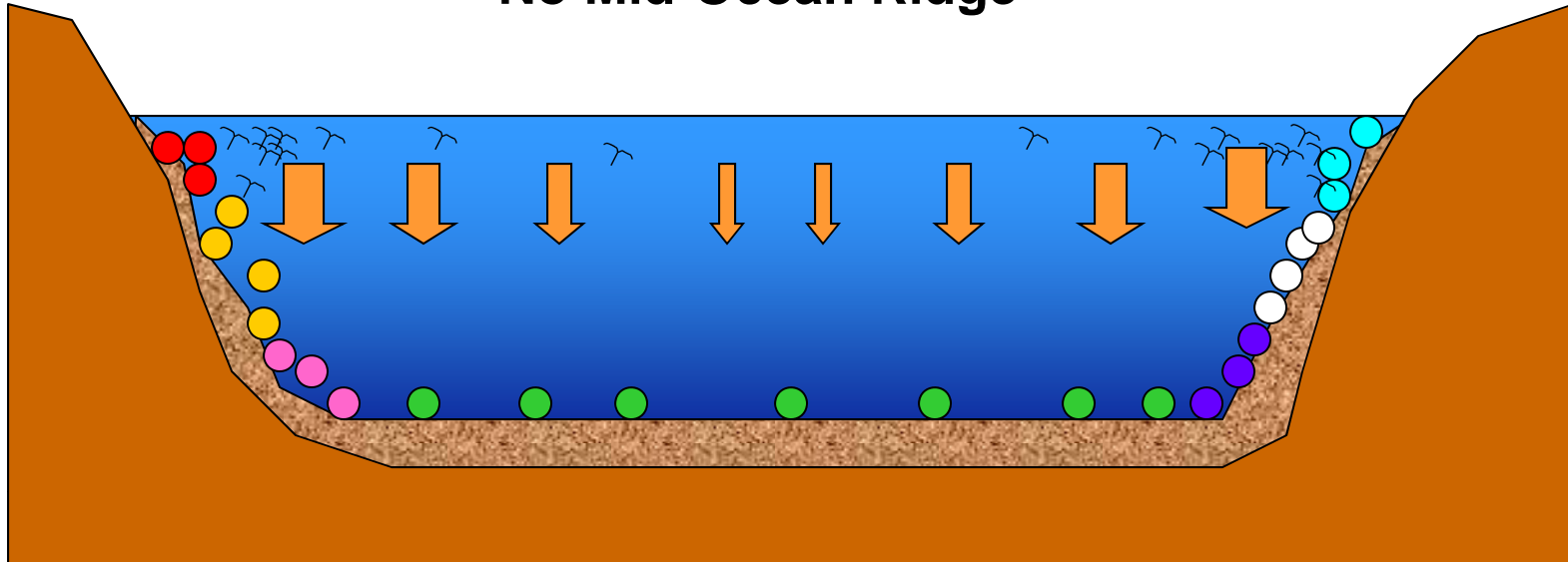
MAR-ECO: PATTERNS AND PROCESSES OF THE ECOSYSTEMS OF THE NORTHERN MID-ATLANTIC



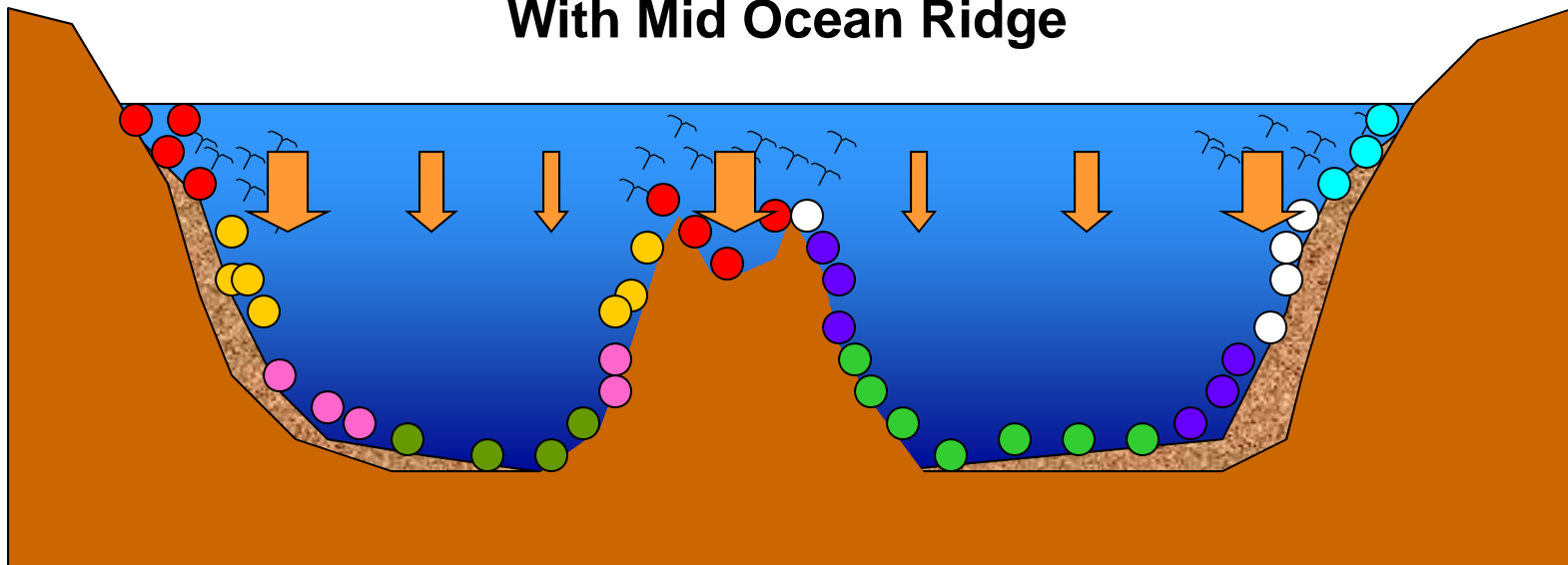
Overriding aim:

To describe and understand the patterns of distribution, abundance and trophic relationships of the organisms inhabiting the mid-oceanic North Atlantic, and identify and model ecological processes that cause variability in these patterns.

No Mid-Ocean Ridge



With Mid Ocean Ridge



Challenges:

*Continued analyses based on
2003-2005 field work*

Ongoing field efforts

South Atlantic MAR-ECO

*Synthesis of project towards
2010 and contribution to CoML
synthesis*



Deliverables to CoML by 2010

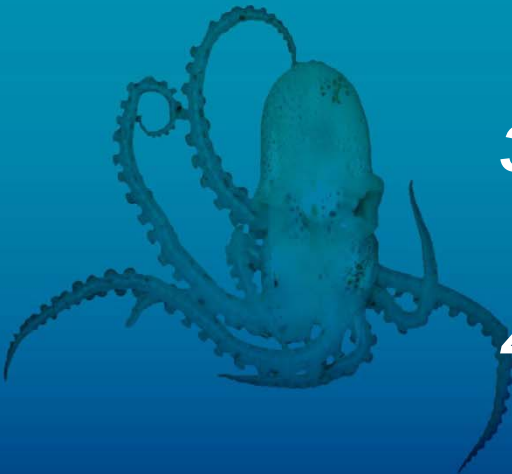
OBIS entries

Barcodes

***A synthesis of biodiversity
information for mid-ocean
ridges***

***Contributions to cross-
project efforts***





Budget mid-2009 to end 2010

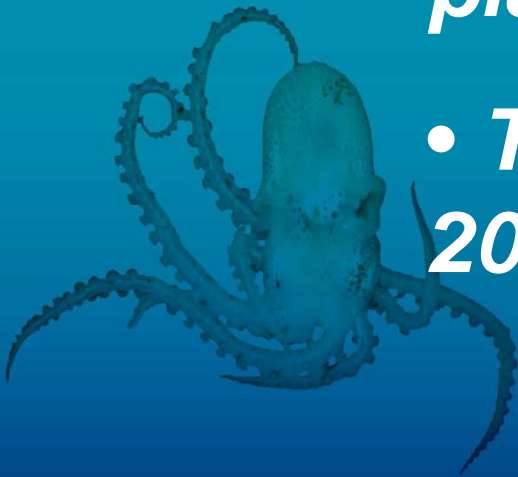
CoML grant: US\$600,000

- 1) Meetings, secretariat, CoML contact, OBIS, Barcoding. CoML Finale in London 4-6 Oct 2010***
- 2) Sub-group support (analyses of 2003-2005 results). Synthesis workshops.***
- 3) South Atlantic project development (2009 cruise)***
- 4) Education and outreach***



SUB-GROUP SUPPORT

- ***Analysis activity, publication efforts***
- ***Application form to be submitted, with progress plan and budget***
- ***Tangible outputs within 2010***



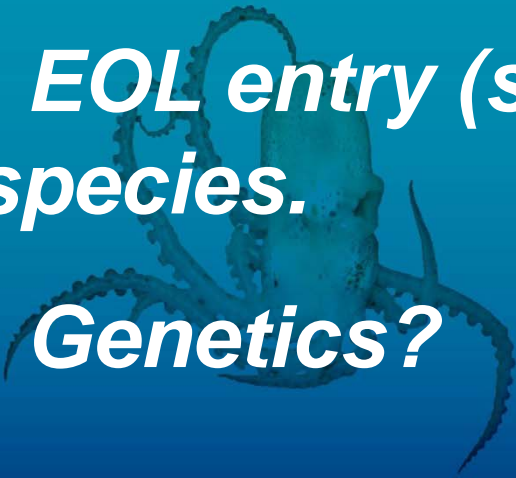
Priority tasks to be supported

- ***Trophic ecology and life history studies. Publication projects.***
- ***Workshops to analyse material and results from recent cruises leading to publications.***
- ***New HD footage from next ECOMAR ROV cruise***



Priority tasks to be supported, more:

- ***Paper on how the quality of information on diversity depends on gears and methods.***
- ***Overriding paper or review of all findings thus far. Task force!***
- ***EOL entry (species pages for MAR-ECO species.***
- ***Genetics?***



REPORTING DUTIES

- New Papers and Theses
- OBIS datasets ready
- Barcodes
- Media events, reports.

Education and Outreach Activities towards 2010

- ***Website, media, requests***
- ***The exhibition 'Deeper than Light'***
- ***Half-popular book***
- ***Google Ocean***
- ***Computer-game MARETIND***
- ***Event in Kristiansand 21 Oct***



Programme Day 2

Short morning plenary at 08:30 Hrs

Be in Cinema 11:45 Hrs