

CARBONATE MOUNDS IN SHALLOW AND DEEP TIME

A MICROSYSTEMS – COCARDE – CHECREEF*

Workshop and Field Seminar

Oviedo, Spain, September 16th – 20th, 2009

Conveners:

Elias Samankassou
University of Geneva

Juan R. Bahamonde
University of Oviedo

Jean-Pierre Henriët
University of Ghent

Workshop (September, 16th – 17th)

MD 169 MiCROSYSTEMS Post-cruise Workshop: latest results on palaeo-environment, biogeochemistry, microbial diversity and functionality, early diagenesis and organo-mineralisation at the Pen Duick Escarpment carbonate mound setting.

Chairs: D. Blamart, Gif s/Yvette and D. Van Rooij, Ghent, MD 169 co-chiefs

IODP 673-Full Proposal on the Pen Duick Escarpment mounds: update based on the MiCROSYSTEMS results.

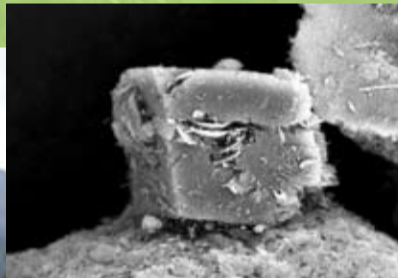
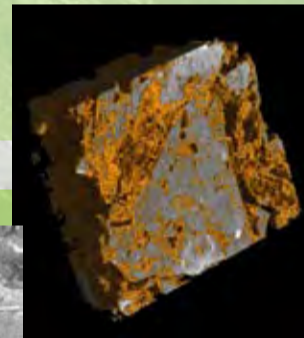
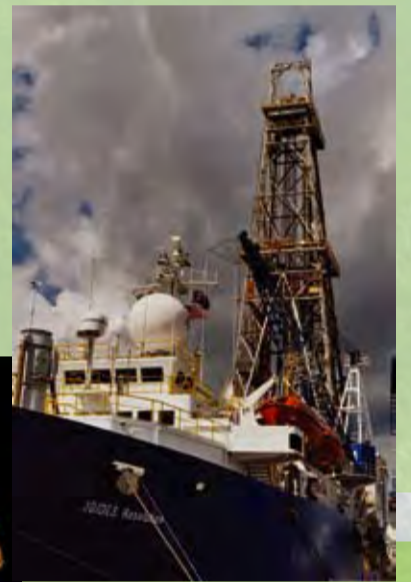
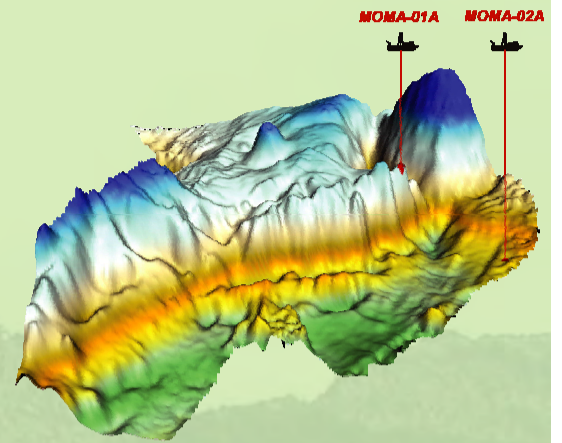
Chairs: D. Van Rooij, Ghent, J.P. Henriët, Ghent and C. Dullo, IfM-GEOMAR Kiel, PI's 673-Full proposal

Opportunities for integrated IODP-ICDP drilling proposals: drilling sub-Recent mounds at sea and relevant fossil mounds on land with comparable strategy, resolution and protocols.

Chair: U. Harms, Executive Secretary, International Continental Scientific Drilling Program, Potsdam

Introduction to the Carboniferous microbial boundstone-dominated carbonate platform with carbonate mounds in Cantabria/Asturias: preparation of the field seminars.

Chairs: J. R. Bahamonde, Oviedo and E. Samankassou, Geneva



Field Seminar (September, 18th – 20th)

Carbonate mounds in Picos de Europa Province, Escalada Formation.

Carbonate mounds in Panga Nappe Province, Picos de Europa Formation.

Organizers: E. Samankassou and J.R. Bahamonde

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Registration deadline: June, 20th



*A joint venture of:

MiCROSYSTEMS: Microbial Diversity and Functionality in Cold-Water Coral Ecosystems - EuroDIVERSITY, ESF.
COCARDE: Cold-Water Carbonate Reservoir Systems in Deep Environments - Geosphere-Biosphere Coupling Processes (GBCP), IOC-UNESCO.

CHECREEF - EuroMARC: Challenges of Marine Coring Research, ESF.