

Seminar on Sustainable Exploitation of Marine Mineral Resources - Common challenges to Portugal and Norway 28 Oct. 2015 – IPMA Algés

Programme

Moderators: [Pedro Terrinha](#) - IPMA
[Fernando Barriga](#) – FCUL

8:00 Participants registration & welcome coffee

8:30 Opening session

8:45 Marine Mineral Resources - present and future
[Pedro Madureira](#) - EMEPC

9:10 Seafloor Hydrothermal Systems on the Arctic Mid-Ocean Ridge: exciting discoveries, novel technologies, ongoing research and future plans for the exploration of deep-sea environments
[Rolf B. Pedersen](#) – University of Bergen | Geobiology Centre

9:35 Quantifying resources and understanding the discovery of deep sea hydrothermal systems of the Arctic Mid-Ocean Ridge
[Ana Filipa Marques](#) – University of Bergen | Geobiology Centre

10:00 Deep Sea Mining, from ethics to geo processes
[Ingrid Schjøllberg](#) – NTNU | Dep. Marine Technology

10:25 Coffee break

11:00 Ferromanganese crusts in the NE Atlantic Ocean: occurrences, composition and resource considerations
[Susana B. Muiños](#) - IPMA

11:25 Seafloor features associated with seeps and vents: pockmarks, hydrates and mud volcanoes
[Martin Hovland](#) - Tech Team Solutions

11:50 Deep sea mining in a seafloor integrity perspective: experiences from the MAREANO mapping programme
[Lene Buhl-Mortensen](#) – Institute of Marine Research

12:15 Open discussion with audience

13:00 Lunch