

During the last decade, the scientific and political landscape of marine biotechnology has been deeply modified. Despite significant achievements, marine biotechnology is not contributing to its full potential in answering the numerous challenges European countries are facing now with the present global crisis. How marine biotechnology can contribute to these challenges is therefore an even more relevant question nowadays than ten years ago.

The Marine Board-ESF and COST are organizing a conference to promote scientific excellence in marine biotechnology by providing leading scientists and young researchers with a platform to present their work, to discuss current scientific understanding and recent developments in key areas of marine biotechnology, and to identify the priorities for further research and infrastructure.

The Conference will draw from a broad range of scientific disciplines focusing on identified themes, research tools and approaches of strategic importance for Europe, including on aquaculture, bioprospecting, algae and seaweed biomass, health, marine bionanotechnology and biomaterials, marine models, marine genomics, bioinformatics and research infrastructures. The emphasis of the Conference is on innovation and vision for the future of marine biotechnology in Europe, moving from exploitation to sustainability.

Conference format:

- lectures by invited high level speakers
- short talks by young & early stage researchers
- poster sessions, round table and open discussion periods
- forward look panel discussion about future developments

The conference will be held at Hotel Villa del Mare in Acquafredda di Maratea. Acquafredda di Maratea is situated on the coast, on the Gulf of Policastro, about 200 km south of Naples.



RESEARCH CONFERENCES

ESF-COST High-Level Research Conference

Marine Biotechnology: Future Challenges

Hotel Villa del Mare, Acquafredda di Maratea • Italy
20-25 June 2010

Chair: Jan Olafsen - University of Tromsø, NO

Vice-Chair: Adrianna Ianora - Stazione Zoologica Anton Dohrn, IT

Organising Committee:

Jan-Bart Calewaert - Marine Board-ESF, BE;

Amos Tandler - Israel Oceanographic and Limnological Research, IL



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Application Form & Programme available from

www.esf.org/conferences/10330

Closing Date for Application 28 March 2010

A certain number of grants are available for young researchers to cover the conference fee and possibly part of the travel costs. Grant requests should be made by ticking appropriate field(s) in the paragraph "Grant application" of the application form.

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