



Sustainable Uses of
Baltic Marine Resources

9–10 May 2012, Kiel, Germany

Blue Biotechnology Cooperation Event New Strategies and Future Perspectives



Within the scope of the SUBMARINER project, the Center for Marine Natural Products (KiWiZ) at GEOMAR and Norgenta North German Life Science Agency GmbH will host the Blue Biotechnology Cooperation Event “New Strategies and Future Perspectives”.

The event focuses on the exploration of the great biodiversity of marine organisms such as macroalgae, invertebrates, and microorganisms, which offer a promising potential for scientific research and biotechnological application towards high value products. The conference aims at enhancing the awareness for Blue Biotechnology and at strengthening the Baltic Sea Region’s competitiveness in this field. It will offer a platform for networking and cooperation among scientists, private companies and public institutions working in this field.

TOPICS

Topics of this event are biotechnological applications of bioactive compounds, enzymes, and biopolymers from marine organisms. The presentations will cover advanced scientific approaches and technologies, case studies of companies working in this field, European projects as well as strategies for promoting Blue Biotechnology.

1st Session: State-of-the-Art and Future Perspectives of Blue Biotechnology

This session comprises an overview about scientific and industrial activities in the field of Blue Biotechnology in Europe and specifically in the Baltic Sea Region. Environmental aspects, legal regulations and economic impacts will be discussed as well in this context.

2nd Session: Blue Biotechnology – Science meets Industry

This session focuses on the way from the marine habitat to the biotechnological product. Different applications in cosmetics / wellness products, nutraceuticals / pharmaceuticals, animal feed or industrial processes will be covered. Both the scientific and the industrial point of view will be taken into account.

CONFIRMED KEY NOTE SPEAKERS INCLUDE:

- **Jan-Bart Calewaert**, Science Officer Marine Board at the European Science Foundation (Belgium)
- **Fernando de la Calle**, Head of Microbiology R&D, Drug Discovery at PharmaMar (Spain)
- **Allan Cembella**, Professor of eukaryotic microbiology at the Alfred Wegener Institute (Germany)

CALL FOR ABSTRACTS

Please submit your abstract (Word file, max. 250 words) for oral or poster presentation to bluebiotech-event@submariner-project.eu by 16 March 2012.

REGISTRATION

There is no fee of registration. Registration is now open on www.submariner-project.eu.

LOCATION

The conference will be held at “Kunsthalle zu Kiel” (Kiel Art Hall), Düsternbrooker Weg 1, 24105 Kiel, Germany. Accommodation suggestions can be found on the SUBMARINER website.

ABOUT THE ORGANIZERS

The KiWiZ at GEOMAR (Kiel) focuses on marine biotechnology with special emphasis on natural products from marine microorganisms for biotechnological applications. Norgenta GmbH is the service and project provider agency supporting all life science activities in the region of Hamburg and Schleswig-Holstein.

For more information on the conference please visit the SUBMARINER website: www.submariner-project.eu



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