

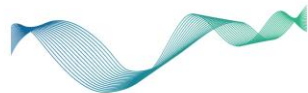
Conference Programme

**Marine Biotechnology in the European Research Area:
Challenges and Opportunities for Europe**

Royal Flemish Academy of Belgium for Science and the Arts, Brussels, Belgium

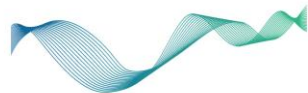
Final Conference of the CSA MarineBiotech project: 11 - 12 March 2013

DAY 1 – 11/03/2013	
11:30-13:00 - Registration and coffee	
13:00-14:15	<p><u>Opening Session</u></p> <ul style="list-style-type: none"> - Welcome and introduction by Session Chair and Coordinator of the CSA MarineBiotech Steinar Bergseth, Research Council of Norway (RCN), Norway - Video Message from European Commissioner for Research, Innovation and Science Commissioner Maire Geoghegan-Quinn - Coordination and Support Action for European Marine Biotechnology Research (CSA MarineBiotech) Steinar Bergseth, Research Council of Norway (RCN), Norway Jan-Bart Calewaert, European Marine Board (EMB), Belgium - Are we realising the Vision and Strategy for European Marine Biotechnology Research? Joel Querellou, French Research Institute for Exploration of the Sea (Ifremer), former Chair of the Marine Board Working Group on Marine Biotechnology, France
14:15-15:45	<p><u>Session 1: Perspectives from the scientific community</u></p> <ul style="list-style-type: none"> - Session Chair: Jan-Bart Calewaert, European Marine Board - Keynote: Sea anemone toxins: insecticides and painkillers of the future? Jan Tytgat, KULeuven, Belgium - FP7 Marine Metagenomics for New Biotechnological Applications (MAMBA) – Lessons from successful Pan-European collaboration Peter N. Golyshin, Bangor University, UK - Marine Genetic Resources and the Law of the Sea Charlotte Salpin, Division for Ocean Affairs and the Law of the Sea,

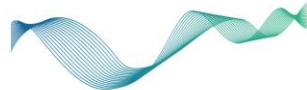


	<p>United Nations, USA</p> <ul style="list-style-type: none"> - Marine Biodiversity and Gene Patents – Balancing the preservation of Marine Genetic Resources (MGR) and the equitable generation of benefits for society <p>Jesús M. Arrieta, Mediterranean Institute for Advanced Studies (IMEDEA), Spain</p>
<p>15:45-16:30 – Coffee</p>	
<p>16:30-18:00</p>	<p>Panel discussion: Aligning and linking national research efforts with European research collaborations, challenges and developments</p> <ul style="list-style-type: none"> - Moderated by Niall McDonough, European Marine Board, Belgium - Alan Dobson, University College Cork, Ireland – Beaufort Bio - Antonio Figueras, Immunology and Genomics Group, Institute of Marine Research, CSIC Vigo, Spain – AQUAGENOMICS - Michael Schneckeburger, Laboratoire de Biologie Moléculaire et Cellulaire du Cancer (LBMCC), Luxembourg - Roman Wenne, Department of Genetics and Marine Biotechnology Institute of Oceanology, Polish Academy of Sciences, Poland - Jean-Paul Cadoret, French Research Institute for Exploitation of the Sea (Ifremer), France – Greenstars project
<p>18:00-20:00 - Reception/standing dinner</p>	

<p>DAY 2 – 12/03/2013</p>	
<p>9:00-11:00</p>	<p>Session 2: Academic-industry collaborations</p> <ul style="list-style-type: none"> - Session Chair: Meredith Lloyd-Evans, Biobridge, UK - Opening Keynote: Variety creates wealth - (bio)diversity as a source of higher value-added products from marine living resources <p>Levent Piker, Coastal Research & Management GbR (CRM) and oceanBASIS GmbH, Germany</p> <ul style="list-style-type: none"> - Industry perspectives and EuropaBio’s proposed public private partnerships in Industrial Biotech <p>Nathalie Moll, EuropaBio, Belgium</p>



	<ul style="list-style-type: none"> - An integrative academic-industry collaboration for biotechnology-driven discovery of new functions in marine environmental metagenomes Renzo Kottmann, MPI-Bremen, MicroB3, Germany - Social science informed support systems to better understand the European Marine Biotechnology landscape and innovation links Antoine Schoen, Université Paris-Est, France - Closing Keynote: Industrial bio, marine bio and the bio-based economy Cees Sagt, DSM Biotechnology Center, The Netherlands
<p>11:00 to 11:30 – Coffee</p>	
<p>11:30-13:00</p>	<p><u>Panel discussion</u> on Industry-academic collaborations: lessons for the future</p> <ul style="list-style-type: none"> - Moderated by Torger Børresen, DTU Food, Denmark - Rui L. Reis, University of Minho (UM), Portugal - Rachel Sellin, Chair of the Marine Biotech committee of Pôle-Mer Bretagne (regional cluster in Brittany), France - Andrew Mearns Spragg, Aquapharm, UK - Kjersti Lie Gabrielsen, Biobank of Arctic Marine Organisms (Marbank), Norway
<p>13:00-14:00 – Lunch</p>	
<p>14:00-15:30</p>	<p><u>Session 3: Marine Biotechnology Science Policy and Coordination: status and challenges for Europe</u></p> <ul style="list-style-type: none"> - Session Chair: Catherine Boyen, Centre national de la recherche scientifique (CNRS), France - Keynote: SUBMARINER – towards A Regional network to strengthen the role of blue Biotechnology within the baltic Sea region Angela Schultz-Zehden, s.Pro., SUBMARINER coordinator, Germany & Steffen Lüsse, Ministry of Economic Affairs, Employment, Transport and Technology of Schleswig-Holstein, Germany - Global perspectives on marine biotechnology science and technology policy Jacqueline Allan, OECD



	<ul style="list-style-type: none"> - Perspectives from the European Commission DG R&I on the role of Marine Biotechnology in the ERA and in the KBBE Garbiñe Guiu Etxeberria, European Commission DG Research and Innovation - Perspectives from the European Commission DG MARE on the role of Marine Biotechnology in the EC Blue Growth Strategy and the Integrated Maritime Policy (IMP) Sebastián Rodríguez Alfaro, European Commission DG MARE
<p>15:30-16:00 – Coffee</p>	
<p>16:00-17:20</p>	<p><u>Closing Session:</u> Towards coherent pan-European science policy and coordination for Marine Biotechnology Research and Development</p> <ul style="list-style-type: none"> - Introductory presentation: From CSA to ERA-NET – Towards an ERA-NET in Marine Biotechnology Steinar Bergseth, RCN, Norway <p><u>Panel discussion:</u> How to strengthen pan-European science policy and coordination for Marine Biotechnology Research and Development</p> <ul style="list-style-type: none"> - Moderated by Steinar Bergseth, RCN, Norway - Kathrine Angell-Hansen, Research Council of Norway, JPI Oceans, Norway - Laura Giuliano, Mediterranean Science Commission (CIESM), Monaco - Catherine Boyen, Centre national de la recherche scientifique (CNRS), Euromarine, France - Wiebe Kooistra, Stazione Zoologica Anton Dohrn, European Marine Biological Resources Centre (EMBRC), Italy
<p>17:20-17:30</p>	<p>Concluding remarks: main highlights and key messages of the Conference Dermot Hurst, Marine Institute, Ireland</p>
<p>17:30 End</p>	