



*The 8th edition of the*

**“Rendez-Vous de Concarneau: where Industry meets Science in marine biotechnology”**

*will take place this year on September 29th and 30th - 2016*

*The ‘Rendez-vous de Concarneau’ constitutes a series of yearly workshops aiming at promoting relationships and strengthening bridges between industry and academic research, and further at providing technology and knowledge transfer among stakeholders within European marine biotechnologies.*

*This year’s focus is laid on modern biotechnologies applied on bioremediation, innovative aquaculture systems and biomass production and taxonomy. The conference is a valuable platform to mobilise international cooperations in this young discipline.*

### **Final programme**

#### *Aquaculture for tomorrow*

*September 29th: morning*

**8h30: welcoming coffee**

**Moderator:** Torger Borresen - TabCon - Denmark - *International cooperation*

**9h00 :** Deniz Tasdemir - GEOMAR Helmutz Centre for Ocean Research Kiel - Germany

*“Baltic Blue Biotech Alliance – Close the Gap between Science and Industry”*

**9h20:** Torger Borresen - TabCon - Denmark

*“Marine Biotechnology Strategic Research and Innovation Roadmap – developed by ERA-NET MarineBiotech”*

**9h40:** Vítor Vasconcelos - President of the Board- CIIMAR - Portugal

*“Blue Biotech in Portugal – an overview”*

**10h00: Coffee break**

**Intro: Moderator:** Pierre Sauleau - UBS - France *Bioremediation*

**10h20:** Pierre Sauleau - UBS - France

*“Sponge culture for bioremediation and metabolite production, how to kill to birds with one stone”*

**10h40:** Jean François Ghiglione - Banyuls - France

*“Services rendered by bacteria facing pollution in marine environment”*

**11h00:** Caterina Longo - University of Bari - Italy

*“Sponges and their potential role in marine bioremediation”*

**11h20:** Loredana Stabili - Institute for the Marine Coastal Env't. of the Italian Res. Council, (IAMC-CNR) U.O.S. Taranto - Italy

*“Bioremediation of the bacterial component through the activity of filter-feeders invertebrates: laboratory and field experiences”*

**11h40:** Michel Parra - Grand port maritime de Marseille- France and Cyrille Przybyla – Ifremer - France

*“VASCO 2 project: carbon dioxin from industrial smokes as nutrient for a marine micro algae culture in open pond”*

**12h00: Lunch**



September 29th: Afternoon

**14h00: Moderator:** Heinrich Cuypers - Scanbalt - Germany - *Integrated Multi-Trophic Aquaculture (IMTA)*

**14h15:** Thierry Chopin -Canadian Integrated Multi-Trophic Aquaculture Network (CIMTAN) - Canada

*“Integrated Multi-Trophic Aquaculture (IMTA): the concept, its many variations, who it is for and what will be needed to see it emerge in the western world”*

**15h00:** Sebastian Strauch - Aquaculture and Sea Ranching - University of Rostock - Germany

*“Aquaponic – the German Experience”*

**15h20:** Levent Piker - Ocean BASIS GmbH - Germany

*“From Science to the Shelves - 15 years of sustainable mariculture activities in Kiel Fjord, Western Baltic Sea.”*

**15h40:** Joachim Henjes - Alfred Wegener Institute - Germany and Jean-Michel POMMET - Algosource - France

*“From industrial ecology concept to the design of novel products from biorefinery processes for the aquaculture sector, the example of a relevant European collaboration”.*

**16h20: Coffee break**

**- Biomass production -**

**Moderator:** Roland Conanec - CBB - Capbiotek- France - and Levent Piker - Ocean BASIS GmbH - Germany

**16h40:** Vitor Verdelho Vieira - 4AF (Algae for Future) Portugal /EABA (European Algae Biomass Association)

*“High value products from microalgae... with economic relevance”*

**17h00:** René Wijffels - University of Wageningen -The Netherlands

*“Industrial potential of microalgae for applications in food, feed and specialty chemicals”*

**17h20:** René-Jean GUILLARD - LDC Algae France

*“LDC Algae: The circular economy as the engine of production of microalgae”*

**17h40:** Jérémy Pruvost - Algosolis - The University of Nantes-CNRS - Saint-Nazaire-France.

*“AlgoSolis: a R&D Facility developing breakthrough technologies for microalgae production and biorefining”*

**19h15: Dinner**



September 30th : morning

**8h45: Welcoming coffee**

**9h00: Intro:** Levent Piker - Ocean BASIS GmbH - Germany *Technology transfer and intellectual property in marine biology*

**9h10: Cécile Debitus -IRD - France**

*“Sponges: a model for human applications?”*

**9h30 :** Erwan Poupon - Natural product chemistry UPS - France

*“Drugs from the oceans”*

**9h50 :** Fabienne Legrand - IUEM - UBO - France

*“Interest of marine lipids in biotechnology”*

**10h10: Coffee break**

**10h30: Guérolé LE CALVEZ - Biotechmarine/ DNA GENSEE -France**

*“DNA Barcoding: its use on marine plants and extracts”*

**10h50: Cabinet Vidon - France**

*« Patent landscape in Europe of actors in marine biotech cosmetics and cosmeceutics ».*

**11h10: Magali Touroude-Péreira - Touroude and associates - France**

*«How to protect Biotech's inventions - an overview of IP strategy »*

**11h30: Hervé Le Deit - Satt Ouest Valorisation - France -**

*“Ouest Valorisation, a regional key player to speed up the technology transfer in marine biotechnology”*

**11h50: Conclusion: Heinrich Cuypers - Scanbalt - Germany -**

**12h00: Lunch /14h00: End of the meeting**

*« The Rendez-vous de Concarneau: Where Industry meets Science »2016*

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