

2019 General Assembly meeting CEIMAR, Cádiz, Spain

30-31 January 2019

From genes to ecosystems in changing oceans **www.euromarinenetwork.eu**





Universidad de Cádiz

EUROPEAN MARINE RESEARCH NETWORK



Station Biologique de Roscoff







Séminaires internationaux de recherche



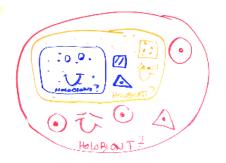
1st international foresight workshop on

Marine holobionts – concepts and challenges

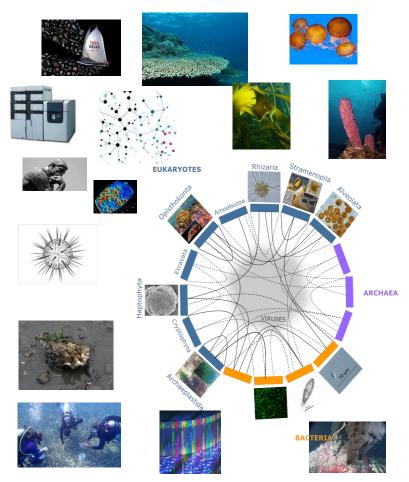
Roscoff (France) – March 27th and 28th, 2018 EuroMarine 2019 GA

Aims of the workshop

• **Holobionts**: an emerging and important concept in many fields of (marine) science



- Same concept is applied to similar questions but at different scales, in different models, and using different approaches; few interactions within the larger community.
- \rightarrow Bring together diverse group of researchers
- → Outline key opportunities of the holobiont concept and common challenges to face
- → Contribute to structuring a community to tackle these challenges





The holomarine workshop in numbers

2 days

11 countries represented

31 participants

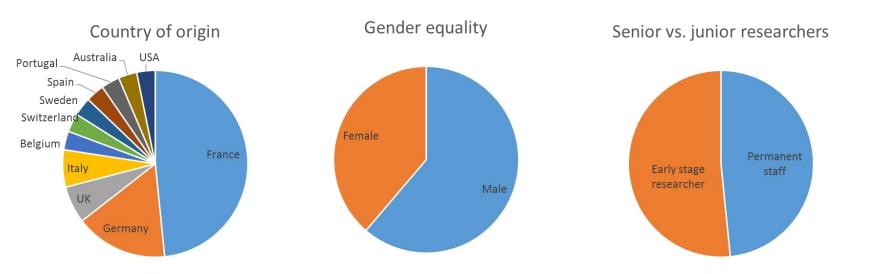
20 belonging to Euromarine member or invited institutes.

15,622 Eur global budget

100 applications



Several hundred post-its



EuroMarine 2019 GA



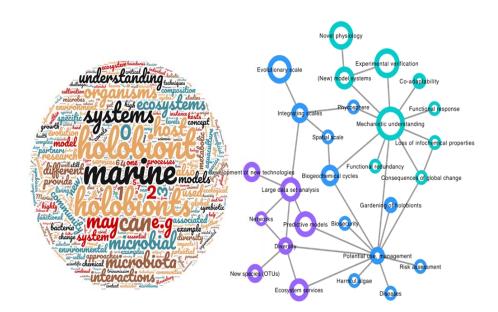
Main outcomes

News group and mailing list:

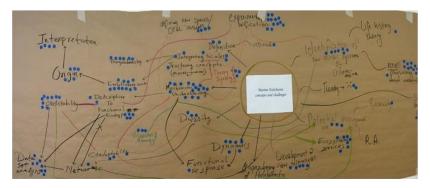
holomarine@googlegroups.com

Currently 100 members

A wealth of new ideas, connections and interactions



A conceptual support for future holobiont-related projects



Position paper ready to be submitted (Peer Community In Ecology)

A community perspective on the concept of marine holobionts: state-of-the-art, challenges, and future directions

<u>The Holomarine working group</u>^{*}: Simon M. Dittami, Enrique Arboleda, Jean-Christophe Auguet, Arite Bigalke, Enora Briand, Paco Cárdenas, Ulisse Cardini, Johan Decelle, Aschwin Engelen, Damien Eveillard, Claire M.M. Gachon, Sarah Griffiths, Tilmann Harder, Ehsan Kayal, Elena Kazamia, Francois H. Lallier, Mónica Medina, Ezequiel M. Marzinelli, Teresa Morganti, Laura Núñez Pons, Soizic Pardo, José Pintado Valverde, Mahasweta Saha, Marc-André Selosse, Derek Skillings, Willem Stock, Shinichi Sunagawa, Eve Toulza, Alexey Vorobev, Catherine Leblanc, and Fabrice Not

EuroMarine 2019 GA



