

Conference "Marine Expeditions for Climate" Monday, 3rd June 2019, 18:00 – 20:00 Embassy of France, Berlin

Marine expeditions have always inspired the public imagination with discoveries and technological exploits. Nowadays, they play a crucial role in helping us to understand climate change and its impact on our ecosystems. This conference aims to highlight three major expeditions that are contributing to research on sustainability in different ways: Tara, a polar schooner that has been travelling across the oceans since 2007 and advancing research on the protection of the environment; Energy Observer, the world's first hydrogen vessel, which has been nominated as "French ambassador of the Sustainable Development Goals"; and MOSAIC, the largest-scale Arctic research expedition of all time, which will start in September 2019 with the German research icebreaker Polarstern. All these major research and development projects call for sustainable development and raise awareness of the importance of protecting the oceans and climate. So get on board!

The conference is part of a series of events of the *European Sustainable Development Week 2019*, launched by the German foreign office in Berlin. The conference will be held in English, with no translation provided.

Program

17:30 Doors open – French Embassy, Wilhelmstr. 69, 10117 Berlin

18:00 Opening speech

H.E. Anne-Marie DESCÔTES, French Ambassador

18:15 Short presentations of the expeditions

- Tara Oceans: Chris BOWLER, Program leader
- MOSAIC: Dr. Marion MATURILLI, Senior Scientist in the Section Atmospheric Physics, AWI
- Energy Observer: Jérôme DELAFOSSE, Expedition leader

18:45 Panel discussion

Moderator: Dr. Volker RACHOLD, Head of the German Arctic Office, AWI

- How do marine expeditions contribute to advancing research and understanding of climate change?
- What specific role play marine ecosystems and especially Arctic biodiversity in the global climate?
- Why is raising awareness and showcasing concrete solutions so crucial for the success of the energy transition?

19:15 Questions from the audience

20:00 Reception