

# TREC Athens 2024



**Tuesday 16 July 2024**

Stavros Niarchos Foundation Cultural Center –  
Lighthouse room, Syggrou Avenue 364, 17674 Kallithea

## Agenda

---

- 09:00** **TREC Ceremony “Science and cooperation to tackle global challenges: towards a more sustainable life in our planet”**  
Chaired by Antonios Magoulas, HCMR President and Louisa Giannoudi, Research Associate, HCMR
- 09:00 – 09:10** **Introduction and welcome speech**  
**Antonios Magoulas**, Director and president of the BoD of the Hellenic Centre for Marine Research (HCMR)
- 09:10 – 09:40** **Institutional addresses by national dignitaries**  
**Panagiotis Theodorikakos**, Minister of Development, representative of the President of the Greek Government  
**Zoe Rapti**, Deputy Minister of Development in charge of Research and Innovation  
**Athanasios Kyriazis**, Secretary General of Science and Innovation  
**Petros Varelidis**, Secretary General of Natural Environment and Waters  
**Myron Flouris**, Secretary General for Tourism Policy & Development  
**Laurence Auer**, French Ambassador to Greece
- 09:40 – 10:00** **Addresses by TREC representatives and collaborators**  
**Edith Heard**, Director General, European Molecular Biology Laboratory  
**Romain Troublé**, Executive Director, TARA Ocean Foundation  
**Marco Borra**, Scientific Attaché of Italy in France, on behalf of EMBRC-ERIC  
**Peer Bork**, Director EMBL Heidelberg, Scientific Director TREC and **Paola Bertucci**, Head of EMBL Scientific Expeditions
- 10:00 – 10:30** **TREC Merits Award ceremony**  
Scientific, societal and cooperation impact of TREC and recognizing the achievements of the TREC team  
Edith Heard, Romain Trouble, Peer Bork, Paola Bertucci
- 
- 10:40 – 12:00** **Coffee Break, exchanges and interactions with TREC scientists**
- 
- 12:00** **Reception and networking opportunity**
-

# TREC Athens 2024



14:00

**Scientific event “Science and cooperation to tackle global challenges: towards a more sustainable life in our planet”**

14:00 – 15:30

**Session 1** (12min + 3 Q&A)

Chaired by Peer Bork

14:00 – 14:05

**TREC Expedition and Scientific Project**

Paola Bertucci, Head of EMBL Scientific Expeditions, EMBL

Peer Bork, Director of EMBL Heidelberg, Senior Scientist, EMBL

14:15 – 14:3

**The Onset of Planetary Biology**

Colomban de Vargas, Senior Scientist, CNRS

14:30 – 14:45

**Gearing up for TREC data: Characterization of the planetary microbiome**

Peer Bork, Director of EMBL Heidelberg, Senior Scientist, EMBL

14:45 – 15:00

**Cellular responses to changing environments in selected holobionts along the European coastline**

Detlev Arendt, Senior Scientist, EMBL

15:00 – 15:15

**This is wild! An overview of TREC’s state of art molecular and cellular biology in non-model planktonic organisms (VC)**

Flora Vincent, group leader, EMBL

15:15 – 15:30

**Data Science**

Jan Korbelt, Head of Data Science, Senior Scientist, EMBL

15:30 – 16:00

**Coffee Break**

# TREC Athens 2024



**16:00**

## **Session 2 (12min + 3 Q&A)**

Chaired by Constantinos Mylonas, IMBBC Director, HCMR and Sultana Zervoudaki, Researcher HCMR

**16:00 – 16:45**

### **HCMR: Environmental Research and Infrastructures**

**The Institute of Oceanography (IO) : Aristomenis Karageorgis**

**The Institute of Marine Biology, Biotechnology and Aquaculture**

**(IMBBC): Constantinos Mylonas**

**The Institute of Marine Biological Resources and Inland Waters**

**(IMBRIW): Maria Stoumboudi**

**16:45 – 17:00**

### **CLIMPACT network – Land/ sea interactions**

**Nikos Mihalopoulos, NOA**

**17:00 – 17:15**

### **Strategies to protect, achieve and/or maintain Good Environmental**

**Status of the marine environment, in order to enable the**

**sustainable use of marine waters and conserving marine**

**ecosystems**

**Kalliopi Pagou, IO**

**17:15 – 17:30**

### **Ecosystem modeling, fisheries ecology, fisheries impacts**

**Kostas Tsagarakis, IMBRIW**

**17:30 – 17:45**

### **Marine Biodiversity: From genomes to communities and ecosystems**

**Panagiotis Kasapidis, IMBBC**

**17:45 – 18:00**

### **Biodiversity Genomics and Bioinformatics**

**Tereza Manousaki, IMBBC**

**18:00**

**End of the event**