May 8, 2017

3rd ANNUAL CONFERENCE
INTERDISCIPLINARY THEMATIC NETWORK OF SEA
Ocean and Future(s)

SALÃO NOBRE
REITORIA . UNIVERSIDADE DE LISBOA

WWW.ULISBOA.PT/INOVACAO17
### 8:30 – 9:00
**Registration**

### 9:00 – 9:30
**Opening Session**

- Rogério Gaspar, Pro-Rector of ULisboa
- Ana Paula Vitorino, Minister of Sea

### 9:30 – 10:30
**Visões sobre estratégia para o Mar**

José Luís Cacho (Presidente do CA dos Portos de Sines e do Algarve)
António Nogueira Leite (Presidente da Fundação Oceanos)
Tiago Pitta e Cunha (Fundação Oceano Azul)

**Moderator:** Maria do Rosário Partidário (IST)

### 10:30 – 11:00
**Coffee-break and Poster Session**

### Natural Resource

**Moderator:** Helena Vieira (FC)

- **Invited Speaker:** Romana Santos (FC)
  *From the sea urchin’s feet to the surgeon’s hands: new bio-inspired adhesives for biomedical applications*

- Catarina Baptista (FC)
  *From Portuguese Natural Heritage to Cystic Fibrosis therapies – a story of nature and technology for pharmaceutical applications*

- Rodrigo Costa (IST)
  *Comparative metagenomics reveals unique life strategies of the endosymbiotic consortium inhabiting the iconic bath sponge Spongia officinalis*

### 11:00 – 13:00
**Lunch Break**

### Ocean Engineering, Energy and Ports

**Moderator:** Amilcar Soares (IST)

- **Invited Speaker:** Sofia Martins (IDL)
  *The Blue Mining Project – WP1: Rapid, exploration-oriented mineralogical and geochemical study of cover rocks to sub-seafloor concealed sulphide mineralization*

- J. Augusto Felício (ISEG)
  *Port governance and interport competition in Portugal: Fuzzy-set QCA analyse*

- Yegor Morozov (IST)
  *The sea strategy: Corrosion protection is the path to minimise operation and maintenance costs*

- Rúben Nunes (IST)
  *Reservoir modelling in offshore frontier exploration areas*

### Environment, Climate and Risks

**Moderator:** Henrique Cabral (FC)

- **Invited Speaker:** João C. Duarte (IDL)
  *The future of earth’s oceans: the 1755 great Lisbon earthquake and the consequences of subduction invasion in the Atlantic*

- Angela Santos (IGOT)
  *Exposed population to tsunamis: the case of 1755 tsunami at Vila do Bispo, Portugal*

- Leonardo Springer (FBA)
  *Collaborative product development of a surf rescue board - creating synergies between end-users, academia and low-tech industry SME – case study*

### 13:00 – 14:00
**Closing Session**

- José Manuel Marques, Deputy Director, (on behalf of the Director General of the Directorate-General for Natural Resources, Safety and Maritime Services (DGRM))
- Fausto Brito e Abreu, Director General of the Directorate General for Maritime Policy (DGPM)
- Markku Mylly, Executive Director of the European Maritime Safety Agency (EMSA)
- Eduardo Pereira, Vice-Rector of ULisboa

[tbc] to be confirmed