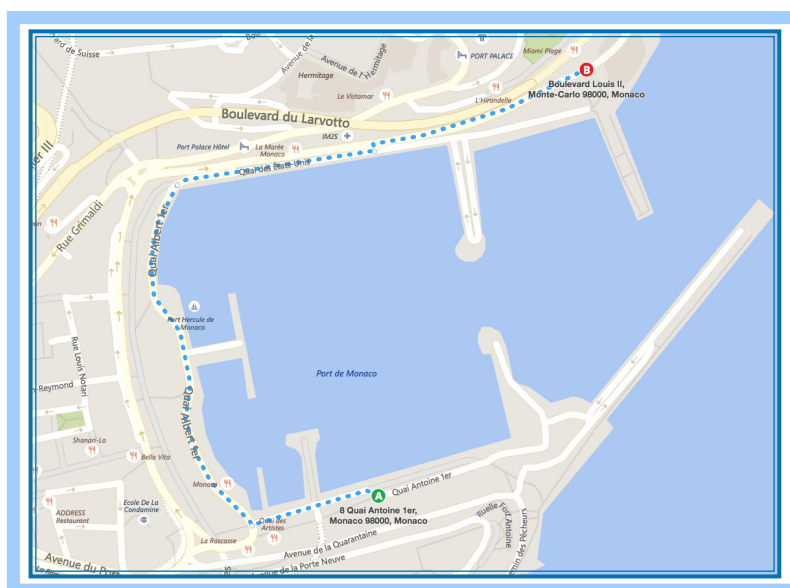




# FORUM DU CENTRE SCIENTIFIQUE DE MONACO

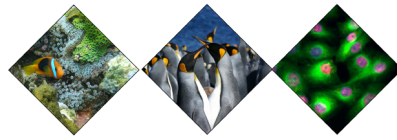
18 avril 2018

AUDITORIUM RAINIER III - Salle C (Entrée, sous le tunnel du Loews)  
Boulevard Louis II  
MC 98000 MONACO



## Invité spécial

Dr Thomas Bosch,  
Directeur de l'Institut Zoologique,  
Centre Interdisciplinaire «Kiel Life Science» (KLS)



# Forum du CSM

**Mercredi 18 avril 2018 - 9h**

## 1<sup>ère</sup> Session Modérateurs : Alexander Venn - Milica Vucetic

- 9h00 **Dominique Doumenc**  
*Introduction*
- 9h10 **Stéphanie Reynaud** (Ecophysiologie) CNIDARIAN / ECOLOGY  
*«Physiological responses of two cold water corals species to a wide range of temperature»*
- 9h35 **Vanessa Bednarz** (Ecophysiologie) CNIDARIAN / MICROBIONTA  
*«Ammonium mitigates the bleaching susceptibility of corals exposed to high dissolved organic matter»*
- 10h00 **François Seneca** (Ecosystèmes et Immunité) CNIDARIAN / MICROBIONTA  
*«A study of Aiptasia's response to Vibrio infection via transcriptomics»*
- 10h25 Pause**
- 11h00 **Thomas Bosch** (Invité spécial) CNIDARIAN / HOLOBIONTA  
*«The Holobiont Imperative: Towards a Holistic Understanding of Complex Life Processes»*

## 12h30 Déjeuner (Buffet sur place)

## 2<sup>ème</sup> Session Modérateurs : Sandy Giuliano - Jeroen van de Water

- 13h45 **Alexander Venn** (Physiologie) CORAL CALCIFICATION  
*«How and why corals respond to Ocean Acidification»*
- 14h10 **Philippe Ganot** (Physiologie) CORAL CALCIFICATION  
*«Conserved «Gene Regulatory Networks» between Red Coral calcification and vertebrate cartilage formation»*
- 14h35 **Aurore Dumond** (Mécanismes de résistance aux thérapies ciblées) CANCEROLOGY  
*«Targeting VEGFs/Neuropilins interaction with pharmacological inhibitors in the clear cell Renal Cell Carcinoma»*
- 15h00 **Boutaina Daher** (Hypoxie tumorale & Métabolisme) CANCEROLOGY  
*«Genetic disruption of the cystine importer xCT (SLC7A11) reduces growth, survival and tumorigenicity of PDAC cells (Capan 2 and MiaPaCa 2)»*

## 15h25 Pause

## 3<sup>ème</sup> Session Modérateurs : Scott Parks - Duygu Sevilgen

- 16h00 **Maeva Dufies** (Mécanismes de résistance aux thérapies ciblées) CANCEROLOGY  
*«Sunitinib Stimulates Expression of VEGFC by Tumor Cells and Promotes Lymphangiogenesis in Clear Cell Renal Cell»*
- 16h25 **Barbara Cappelli** (Monacord) GENETIC DISEASES  
*«Innovative therapies for genetic and immunological diseases»*
- 16h50 **Victor Planas-Bielsa** (Biologie Polaire) POLAR RESEARCH  
*«Optimal Response Indices: discovering complex relationship in ecology beyond the GLM»*
- 17h15 **Patrick Rampal**  
Conclusion et clôture du Forum

## 17h30 Cocktail (sur place)

