



# Rencontres Exobiologiques pour doctorants Exobiology Introductory Course

March 4<sup>th</sup> to 10<sup>th</sup> 2018

Parc Ornithologique du Teich (France)

Astrobiology Introductory Course



## P R O G R A M

- What is astrobiology? *by M. Gargaud & H. Cottin*
- Solar system formation *by A. Morbidelli*
- Exoplanet dynamics and formation *by S. Raymond*
- Exoplanets and habitability *by F. Selsis*
- Datation and Geochemistry *by C. François*
- Early Earth Environment *by H. Martin & C. Heubeck*
- History of the ideas on the origins of life *by D. Duner*
- Origin and early evolution of life *by J. Pereto*
- Life in extreme environments *by C. Cockell*
- Robotics and AI *by A. Laflaquière*
- Prebiotic chemistry in the Solar System *by H. Cottin*
- Life and Science in the International Space Station *ESA Astronaut (TBC)*
- Solar System Exploration *by JP. Bibring*



### Organisation & contact

► Muriel Gargaud - [muriel.gargaud@u-bordeaux.fr](mailto:muriel.gargaud@u-bordeaux.fr)  
 Observatoire Aquitain des Sciences de l'Univers, LAB, UMR 5804 - 33615 Pessac  
 ► Hervé Cottin - [herve.cottin@lisa.u-pec.fr](mailto:herve.cottin@lisa.u-pec.fr)  
 LISA, UMR 7583 - Universités Paris Est-Créteil et Paris Diderot - 94000 Créteil

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