

An astrobiology introductory course

20th anniversary edition



Program

- **The discovery of exoplanets**
by Michel Mayor
- **Characterization of rocky exoplanets**
by Elsa Ducrot
- **Habitability of exoplanets**
by Benjamin Charnay
- **Lessons from primitive bodies**
by Corentin Leguillou
- **Outreach in astrobiology**
by Sebastien Carassou
- **The primitive Earth**
by Hanika Rizo
- **Zircons: a window on the primitive Earth**
by Oscar Laurent
- **Early traces of life**
by Johanna Marin-Carbonne & Sylvain Bernard
- **False biosignatures ?**
by Julie Cosmidis
- **Astrobiological Survival Kit in Prebiotic Chemistry**
by Hervé Cottin
- **Following chemical complexity from interstellar medium to primitive objects**
by Vassilissa Vinogradoff
- **Organic chemistry in Titan**
by Thomas Gautier
- **Biochemistry experiments in space**
by Mickael Baqué
- **What is Life? Evolution, viruses and limits of the living world**
by Aurore Gorlas
- **Nanoscale detection of biomolecules**
by Cécile Feuillie
- **Planetary analogs for astrobiology**
by Maeva Millan & Keyron Hickman-Lewis
- **How to analyze organic matter in space?**
by Laura Selliez

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14th → 20th

Réserve ornithologique
du Teich (France)



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