Astrobiology Introductory Course

PROGRAM
ASTROBIOLOGY INTRODUCTORY COURSE 2021

	Monday, June 21st	Tuesday, June 22nd	Wednesday, June 23th	Thursday, June 24th	Friday, June 25th
8h45-9h	**Introduction to the School**				
9h-10h30	**Solar System Formation** Sean Raymond	**Early Earth and Early Life co-evolution** Stefan Lalonde	**Prebiotic Chemistry in the Solar System** Hervé Cottin	**The Tree of Life** Laura Eme	**Solar System Exploration** Jean-Pierre Bibring
10h30-11h	**Break**				
11h-12h30	**Exoplanet formation & dynamics** Sean Raymond	**Early Earth and Early Life co-evolution** Johanna Marin-Carbonne	**From Chemistry to Biology** Kamila Muchowska	**Life in extreme environments** Karen Olsson-Francis	**Solar System Exploration** Jean-Pierre Bibring
12h30-14h	**Break**				
14h-15h30	**Decoding lights from Exotic Worlds** Jérémy Leconte	**History, processes, and patterns in biological evolution** Emmanuel Douzery	**Artificial Life and Artificial Intelligence** Hugues Bersini	**Presentation of AbGradE & SFE**	
15h30-16h	**Break**				
16h-17h30	**Exoplanets & Habitability** Emeline Bolmont	**Are fossils the witnesses of evolution ?** Jean-Sébastien Steyer	**Ethical issues in Astrobiology** Jacques Arnould		
17h30-18h30	**My thesis in 120'**				