

Schedule 2021

Monday October 11th

10h-12h Introduction to planetary science, S. Mazevet

13h-15h Introduction to astrobiology, S. Mazevet

15h30-17h Ecosystem modeling, R. Ferriere

Tuesday October 12th

10h-11h The Earth history as a template, S. Mazevet

11h-12h Modeling energy-limited ecosystems, A. Affholder (online live or recorded)

13h-15h Methanogens in primitive Earth, B. Sauterey

Wednesday October 13th

10h-12h The theories of the origin of life, L. Julien

12h-13h Primitive Mars, Icy moons and the space exploration, S. Mazevet

14h-16h Methanogens and Enceladus, B. Sauterey

Thursday October 14th

10h-11h The faint sun problem B. Charnay

11h-13h The climate of primitive Earth, Mars and Venus B. Charnay

14h-16h Exoplanets and habitable ones, S. Mazevet, A. Affholder

Friday October 15th

9h-11h Detecting exoplanets and habitable ones, A. M. Lagrange

13h-15h Experimental approaches to the origin of life, P. Nghe

15h-16h Evaluation: assignment of an article for a five-page report due December 1st