

M2 Masters Internship in Atmosphere Habitability Modelling

We are seeking a candidate for a 6-month paid M2 Masters student intern to investigate the habitability and ecological structure and function of microbial communities in the atmosphere.

- Develop and test theoretical models of the atmosphere
- Investigate the atmospheric microbial ecosystem and evaluate its habitability to microorganisms
- Be embedded within international team of microbiologists, geochemists, & astrobiologists who are working collaboratively to understand the atmosphere as a 'living, breathing ecosystem'.
- Project suits a student with interest in microbial ecology & theoretical research, strong mathematical skills & programming experience (Python/R/MATLAB).

Location: Aix-Marseille University, Marseille, France

Duration: 6 months (paid), starting Jan/Feb 2025

Apply by: 15 November 2024

How to apply: Send CV & cover letter (in ENGLISH) to James Bradley and Eloy Martinez-Rabert. The cover letter (max. 2 pages) should state your motivation for applying to this position, research interests, relevant skills, training and experience.

Contact: Dr James Bradley (james.bradley@mio.osupytheas.fr) & Dr Eloi Martínez Rabert (eloy.martinez-rabert@mio.osupytheas.fr)

