



Maia Henry

Institute for Inorganic and Analytical Chemistry
Friedrich Schiller University Jena
Lessingstraße, 8
D-07743 Jena

E-Mail: maia.henry@uni-jena.de

Title PhD Project: “Metabolites of marine microbiomes at the land/sea interface”

Main Research Interests

- Microbial ecology
- Host-parasite relationships
- Microbial communications

Methodological Experiences

- Mass spectrometry
- Metabolomic data processing/statistical analysis
- Field sampling

Curriculum Vitae

- **January to July 2022 - Internship at the Natural History Museum (Paris, France).**
“Study of the dynamics of phages in different lakes in Ile de France”.
Internship under the supervision of Sébastien Halary (Cyanobacteria, cyanotoxins environment team).
- **January to September 2021 - iGEM 2021 (Paris, France).**
“Synthetic biology project on *Chlamydomonas reinhardtii*: Involvement of small peptides in resistance to environmental stresses”.
Under the supervision of Pierre Crozet (Computational and Quantitative Biology Laboratory, Sorbonne University).
- **April to June 2021 - Internship at the Natural History Museum (Paris, France).**
“Chemical study of *Physarum polycephalum*”.
Internship under the supervision of Kevin Calabro and Soizic Prado (Fungal and Bacterial Natural Product Chemistry Team).
- **2020 to 2022: Master’s degree “Environment and health” (Paris, France)**
Natural History Museum of Paris
- **May to July 2019 - Internship at Mérieux NutriSciences (Sablé-sur-Sarthe, France).**
“Study of the impact of matrix acidity on the development of different food’s bacteria”.



JSMIC Jena School for Microbial Communication
Graduate School of Excellence

Internship under the supervision of Malika Chapin.

- **2017 to 2020 – Bachelor's degree in Molecular and Cellular Biology (Le Mans, France)
Le Mans University**