

Clémence DELAGE DE LUGET

clemence.deluget@gmail.com – +33 6 35 29 28 32

<http://www.linkedin.com/in/clémence-delage-de-luget-9280b6336> – French



PROFILE

- Holder of a Master in Chemistry (University of Geneva, 2025)
- 1 year of experience in laboratory settings, taking part in two innovative projects, in team and independently
- 2 months as an organic chemistry intern

EDUCATION

- Master of Science in Chemistry**, University of Geneva 2023–2025
- Master thesis: “Towards an asymmetric nitrogenase MoFe protein”. Grade: 6/6.
 - Master project: “Lanthanide-directed bifunctional organocatalyst for asymmetric Morita-Baylis-Hillman reaction”. Grade: 6/6.
- Bachelor of Science in Chemistry**, University of Geneva 2020–2023
- High School Diploma**, Lycée International de Ferney-Voltaire 2016–2019
- Degree awarded with highest honors.

PROFESSIONAL EXPERIENCE

- Bioinorganic Chemistry Intern** 10/2024–07/2025
University of Geneva, Prof. Milton Group Geneva
- Lead an innovative project independently for the Master thesis about the nitrogenase enzyme, showing promising leads and now taken over by a PhD student.
 - Purified proteins under controlled atmosphere using AKTA FPLC.
 - Measured the activity of proteins using GC and fluorescence-based assays.
 - Delivered oral and written results presentations.
- Organic Chemistry Intern** 08/2024–10/2024
University of Geneva, Prof. Piguet Group Geneva
- Participated in a project to create new catalysts by assisting a post-doctoral researcher in his research, leading to the publication of an article. (doi.org/10.1002/chem.202502338)
 - Synthesized ligands and metallic complexes, and analyzed them by NMR spectroscopy.
- Teaching assistant** 09/2023–06/2024
University of Geneva Geneva
- Assisted groups of 40 first-year students for their chemistry practicals.
 - Maintained lab by calibrating equipment and cleaning items and surfaces uses.

SKILLS

- Organic synthesis
- NMR analysis with MNova
- Oral presentations, report writing
- Microsoft Office (Excel, Word, PowerPoint)
- Gas chromatography (GC-TCD, GC-FID)
- Protein expression and purification (AKTA FPLC)
- UV-Vis spectroscopy based assays
- Bacteria production, work under sterile conditions

LANGUAGES & HOBBIES

French: native

English: advanced (C1 level certified by the CAE exam in 2019)

German: intermediate (B1 level)

HOBBIES

10 years of jazz dance

Reading thriller and science-fiction books