



Eva Philippon

She grew up in the north of France and entered an intensive preparatory school in Amiens after High School for 2 years to prepare for competitive exams in Science (Biology, Chemistry, Physics and Earth Science). She was accepted to the ENSTBB, a 3-year selective school specialised in biotechnology in Bordeaux, where she completed her Bachelor's degree equivalence after one year, followed by her Master's degree after two years. As part of her studies, she did an internship every year in both public and private sectors in France and the UK. Fervent traveller, she also decided to take a gap year between her second and third year to gain additional experience in the lab in the UK and do a semester abroad at RMIT (Royal Melbourne Institute of Technology) in Australia, and ended it with a personal trip in Asia.

1st year internship (3 months), Swansea University, UK, "Host/Pathogen responses to biomaterials, measuring biocompatibility and infection".

2nd year internship (4 months), Cell Guidance Systems, Cambridge, UK, "Development of the POLYhedrin Delivery System (PODS) technology by virus genome editing and extension of the catalogue of PODS Growth Factors".

Gap year internship (5 months), F-star, Cambridge, UK, "Lead Selection, Optimisation and Characterisation of two different mAb² bispecific monoclonal antibodies".

End-of-studies internship (6 months), Treefrog Therapeutics, Bordeaux, France, "Studying the growth and quality of 3D encapsulated human induced Pluripotent Stem Cells (hiPSCs) and their differentiation into functional cardiomyocytes using the C-STEM encapsulation technology".

Alongside her studies and placements, she has developed a sincere interest in medical research and development, especially in the field of immunology, using techniques in cell culture, molecular biology, and protein chemistry. Enthusiastic and curious, she is excited to work on this ARCAID project with all the other ESRs. As her passion for traveling illustrates, she enjoys interaction with people from all around the world, and the opportunity to share knowledge, opinions, and cultures.

Keywords: Molecular and cellular biology, Immunology, Oncology

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