

POSTDOCTORAL POSITION – Demangel Lab, Institut Pasteur, Paris

Microbiota metabolism and skin immunity

<https://research.pasteur.fr/en/team/immunobiology-of-infection/>

To start in the Fall 2021 (Up to 3 years)

- We have a postdoc position to explore how microbiota metabolism regulates skin immunity and contributes to the pathogenesis of chronic inflammatory skin diseases, using genetically modified mouse models and integrated multi-omics.
- Research in our Lab focuses on the interactions between microbes and immune system in the skin. We use an interdisciplinary approach, at the interface between Immunology, Microbiology and Cell Biology. We aim to translate bench side findings into a better understanding of immune regulation and identify innovative therapeutic approaches for inflammation, infectious diseases and cancer.
- The applicant will benefit from the unique research environment and infrastructure provided by the Institut Pasteur of Paris <https://research.pasteur.fr/en/>, with access to state-of-the-art technological platforms. He/she will join a collaborative project involving partners within and beyond campus.
- A PhD in immunology is required, and previous experience in immune system-microbiota interactions, mouse experimentation and/or omics data integration are a plus. We encourage applications from women and ethnic minorities. **To apply**, please send a brief cover letter describing your research interests and future career goals, along with a CV with background, qualifications, recent publications and at least 2 references to demangel@pasteur.fr

