
IPBS Call for Post-doctoral fellows

The IPBS (Institute of Pharmacology and Structural Biology) is seeking motivated postdoctoral researchers to apply for Marie Skłodowska-Curie and/or EMBO fellowships, and join our laboratory to carry out their research project.

Research topic

The role of citrullination in transcriptional plasticity and its contribution to oncogenic processes

We are seeking motivated candidates to join our lab in developing a research project focused on the role of citrullination in transcriptional plasticity and its contribution to oncogenic processes. Our lab employs multidisciplinary approaches, integrating large-scale omics analyses with mechanistic investigations to uncover epigenetic regulatory mechanisms in cancer cells and organoid models. This project offers an exciting opportunity to explore cutting-edge questions at the intersection of epigenetics, gene regulation, and cancer biology.

Keywords: Epigenetic Plasticity, Cancer Genomics, RNA Polymerase II, Protein Citrullination, Cancer Organoid Models, Transcriptional Regulation, Chromatin Remodeling, Tumor Heterogeneity

Research environment

Host Institution: [Centre National de la Recherche Scientifique](#)

Laboratory: [Institute of Pharmacology and Structural Biology \(Toulouse, France\)](#)

Supervisor: [Priyanka Sharma](#)

Team: [Epigenetic Mechanisms in Cancer](#)

Fundings conditions

- The fundings provide living allowance, mobility allowance, family allowance (if applicable), research costs, travel and relocation support.
- Candidates must hold a PhD or having it before the fellowship begins.
- **Each funding opportunity has specific eligibility requirements. Please ensure you review them before applying:**
 - [Marie Skłodowska-Curie Postdoctoral Fellowship](#) – Deadline: **10 September 2025**
 - [EMBO Postdoctoral Fellowship](#) – Deadline: **11 July 2025**



Application Process

Send a detailed CV and cover letter (in one PDF document) to:

- Priyanka Sharma : Priyanka.Sharma@ipbs.fr
- IPBS Recruitment: recruit@ipbs.fr

Email subject line: IPBS_Postdoctoral Fellowship Application: Priyanka Sharma_[Candidate Name]

Internal deadline (to IPBS): 21 May 2025