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## IPBS Call for Post-doctoral fellows

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*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 Emerging effectors that licence inflammasome-driven responses**

The group “Immune Detection and Elimination of Pathogens” at the IPBS institute is seeking for candidates for Post doc in the fields of innate immune regulation in various contexts that embed environmental stresses, infections and genetic diseases. This implies studying the roles et regulatory mechanisms that govern the responses of specific inflammatory complexes, the so-called inflammasomes, in human settings.

**Keywords:** Human airway and skin organoids/Humanized zebrafishes/3 organ on a chip systems/NLRP1, NLRP10, PYRIN, NLRP3, NLRC4, CARD8, CASP4 inflammasomes/Infections: SARS, HRV, Influenza, Pseudomonas, Mycobacterium tuberculosis, Burkholderia pseudomallei, toxins

### Research environment

**Host Institution:** Centre National de la Recherche Scientifique

**Laboratory:** Institute of Pharmacology and Structural Biology (Toulouse, France)

**Supervisor:** Etienne Meunier

**Team:** Immune Detection and Elimination of Pathogens

### 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:

- Etienne Meunier: [etienne.meunier@ipbs.fr](mailto:etienne.meunier@ipbs.fr)
- IPBS Recruitment: [recruit@ipbs.fr](mailto:recruit@ipbs.fr)

Email subject line: IPBS\_Postdoctoral Fellowship Application: Etienne Meunier\_ [Candidate Name]

**Internal deadline (to IPBS): 21 May 2025**