

## Post-Doctoral Fellow in Exposome Research

### Job Profile

**Missions** Design, develop, adapt and experiment new methods in the frame of Exposome Booster Program

**Main activities**

- Experimental biology:
  - Lung-centered Pathophysiology analysis
  - Histological sections and analysis
  - Immunostaining
- Molecular biology
  - qRT-PCR
- Biochemistry
  - Immunofluorescence
  - ELISA
  - Western-Blot

**Associated activities**

- Bibliographic watch
- Data analysis
- Writing of reports and articles

**Knowledge**

- Cellular and molecular biology
- Health and safety regulations

**Expertise**

- Preclinical model handling
- Pulmonary pathophysiology
- Imagery (fluorescence and confocal microscopy)

**Skills**

- Autonomy
- Team work
- Analytical thinking skills
- Presenting one's work orally

**Specificity / work constraints** Use and management of animal models

**Desired experience**

- Use and management of animal models
- Expertise in pneumology and/or neurology would be appreciated

**Disered diploma(s)** PhD in Life and Health Sciences

### Host structure

**Unit** U955

**Title** IMRB

**Responsible** Jorge BOCZKOWSKI

## Composition

**Address** 8 Rue du Général Sarrail

**Délégation  
Régionale** Paris 6/12

## Contract

**Type** CDD (post-doctoral fellow)

**Duration** 2 years

**Compensation** From 2 997,20€ gross monthly

**Desired start date** September 1st, 2024

## To apply

Send your **CV** and **motivation letter** to:

- E-mail: [sophie.lanone@inserm.fr](mailto:sophie.lanone@inserm.fr) and [christel.becker@u-paris.fr](mailto:christel.becker@u-paris.fr)