Research assistant position (IE)

Labex "Who am I?" transverse project
on intestinal organoids

We invite applications from highly self-motivated individuals for a research assistant position open in the Labex "Who am I?" transverse project on intestinal organoids.

Project description
Our research work focuses on dissecting the mechanisms that control stem cell fate determination and maintenance in mammalian tissues, using intestinal organoids as a model. We investigate how mitotic cell division contributes to establish the intestinal stem cell fate and how genome integrity is maintained in intestinal stem cells. We analyze both the intrinsic and extrinsic determinants of stem cell fate and also the response of stem cells to genotoxic and mechanical stress.

Place of work
The successful applicant will join a consortium of four research groups headed by Dr Delphine Delacour, Dr Nicolas Minc (Institut Jacques Monod, Paris), Dr Sophie Polo (Epigenetics and Cell Fate Centre, Paris), and Dr Béatrice Romagnolo (Institut Cochin, Paris).
For more information, please visit https://u-paris.fr/who-am-i/en/transverse-program/ and the participating laboratory websites.

Job description
Full-time 2-year fixed term research assistant position (IE level). Salary depending on experience. The position will start from June 1st 2022.
Main activities include:

- providing technical help for intestinal organoids cultures (2D/3D), lentiviral transformation and imaging.
- ordering material
- training people on organoid cultures and imaging and sharing optimized protocols.

How to apply?
Applicants should hold a technical degree or a master's degree in biology. Previous laboratory experience in cell culture and imaging is recommended. Experience with organoid cultures would be beneficial but is not mandatory. Candidates with strong organization skills and team spirit are encouraged to apply.
Applicants should send a CV, a motivation letter and contact details for two referees to delphine.delacour@ijm.fr, nicolas.minc@ijm.fr, sophie.polo@univ-paris-diderot.fr, beatrice.romagnolo@inserm.fr.

