



PhD student position in Extracellular Matrix & Wound Healing Biology

A 3-years **PhD student position** is available in the lab of **Patricia Rousselle** in the Tissue Biology and Therapeutic Engineering Department of the Institut de Biologie et Chimie des Protéines (IBCP), Lyon, France. The topics of research developed will focus on: i) Analysis of the organization of the three-dimensional extracellular matrix network during skin repair, ii) modulation of the inflammatory response by different therapeutic approaches in animal models. The LBTI (www.lbti.fr) is well equipped for cell biology, molecular biology and biochemistry and belongs to a larger campus (SFR BioSciences Gerland - Lyon Sud (US8 / UMS3444, <https://www.sfr-biosciences.fr/>), giving access to state-of-the-art core facilities in areas ranging from animal models to protein science such as animal facilities, bioimaging, biomolecular analysis, proteomics, structural biology and production and analysis of proteins. Working languages of the laboratory are English and French.

We are looking for enthusiastic, self-motivated individuals with a background in tissue and cell biology and Imaging techniques. Know-how in immunohistochemistry and microscopic techniques is recommended. Knowledge or practice of atomic force microscopy would be a plus. Excellent adaptability to teamwork in different environments, mobility and management of confidentiality are absolutely required.

Starting date: **January, 2023**

Please send your CV, grades and rankings, names of 3 referees and a short informal description of yourself as a single PDF file to: **patricia.rousselle@ibcp.fr**

Dead line for applications: November 10, 2022.

Address:

Cell / microenvironment cross-talk and tissue repair lab
Tissue Biology and Therapeutic Engineering Department
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