

Post-doctoral position in experimental soft matter

Paris, France

We are seeking candidates for one post-doctoral position on an exploratory project covering the fields of synthetic biology, soft matter, microfluidics and interfacial rheology. The project will focus on the characterization of the interfacial properties, and in particular the rheological ones, of dispersed systems in the presence of a specific set of reconstituted proteins known for their interfacial activity. This will be done using dedicated microfluidic tools to be developed in the framework of the project. The project will take place under the supervision of Damien Baigl (PASTEUR laboratory, chemistry department, ENS) and Cécile Monteux (SIMM laboratory, ESPCI). The two laboratories, located in the scientific heart of Paris and benefiting from a particularly rich and dense scientific atmosphere, are located less than 10 min walking distance from each other.

Interested candidates are invited to prepare an application file consisting of:

- a CV including the names of at least two contacts for reference
- a letter of motivation mentioning in particular how the candidate envisions the project

Complete applications should be sent, by e-mail only, to Damien Baigl (damien.baigl@ens.psl.eu) and Cécile Monteux (Cecile.Monteux@espci.fr).

Applications will be analyzed as they are received and this call will be closed as soon as a satisfactory application is received.

The position is expected to **start in the fall of 2021 or early 2022**.

More info:

<https://www.baigllab.com/>

<https://blog.espci.fr/cecilemonteux>