

## Study of angiogenesis in brain-on-a-chip format

UMR 8640 PASTEUR, Department of Chemistry, École Normale Supérieure, PSL University, Sorbonne Université, CNRS, 75005 Paris, France

We are seeking for a highly motivated postdoctoral researcher who wishes to work on an exploratory and interdisciplinary project to study angiogenesis in brain tissue in relation to tissue development and brain tumor evolution, using in vitro model systems, in particular in brain-on-a-chip format.

- Keywords
   Brain organoid, human induced pluripotent stem cell, stem cell differentiation, microfluidics, microfabrication, microelectrode array, optical microscopy
- The position

  Available immediately, to be filled not later than Apr. 1, 2021

  For 12 months, renewable for additional 12 months
- Funding
   ANR JCJC « BrAngioChip »

Applicants are invited to send a motivation letter, CV, and contact references to Ayako Yamada via email:

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