

**Applications are invited for a position of Postdoctoral Researcher  
in cognitive neurosciences at the Paris Brain Institute.**

This project is led by Pr Laurent COHEN at the ICM (Paris), in collaboration with Pr Stanislas DEHAENE at the Neurospin imaging center (Saclay). Our aim is to investigate **the cognitive mechanisms and spatiotemporal dynamics of word reading** in the occipitotemporal cortex, with a special emphasis on the interplay of “bottom-up” visual input, and “top-down” influences from distant areas engaged in language and attention. We use a combination of 3T MRI (ICM), high-resolution 7T MRI (Neurospin), as well as MEG/EEG. The location of the ICM inside the campus of the Salpêtrière University Hospital also gives access to brain-damaged patients.

Candidates should have completed, or be close to completing, a PhD in Cognitive Neuroscience or a related discipline. They should have end-to-end experience with the design and implementation of cognitive experiments, and with the use of fMRI -- and if possible MEG -- methods. They should naturally have good programming skills and master the appropriate statistical methods.

The position is funded by the French Agence Nationale de la Recherche (ANR), and is open as of February 2021, for a duration of two years.

Informal inquiries should be sent to [laurentcohen2@gmail.com](mailto:laurentcohen2@gmail.com)

To apply, please send a CV, a statement of research interests and names of two referees to [laurentcohen2@gmail.com](mailto:laurentcohen2@gmail.com)

Useful links:

<https://institutducerveau-icm.org/en/team/team-bartolomeo-cohen-naccache/>

[http://www.unicog.org/site\\_2016/](http://www.unicog.org/site_2016/)