A postdoctoral position is available from January 2020 (open until filled) in the team of Valérie Borde at the Curie Institute in Paris. The position is initially for 2 years, funded by the Fondation pour la Recherche Médicale.

**Project description**
Our research work focuses on the mechanisms of DNA double-strand break repair during meiotic recombination, using budding yeast and the mouse as model systems. By combining genetic, molecular and genomic approaches, we are aiming at characterizing the factors involved in regulating homologous recombination. Based on our recent work, the present project will be focused on setting a new proteomic approach to identify such factors in budding yeast, during meiosis and somatic growth.

**Place of work**
The successful applicant will join an international team in the Dynamics of Genetic Information department, which comprises several teams studying genetic and epigenetic stability using a variety of approaches with a strong focus on bioinformatics. The department belongs to the Curie Institute, which provides a vibrant international research environment as well as state of the art core facilities.

**How to apply?**
We invite applications from highly self-motivated individuals with a strong interest in chromosome biology and genome stability. Expertise with yeast genetics and/or proteomic approaches would be a plus but is not mandatory. Candidates holding, or shortly expecting to be awarded, a PhD degree in related fields are encouraged to apply. Interested candidates should send a CV including publication record, a brief description of their research interests and contact details for two referees to Valérie Borde (valerie.borde@curie.fr).