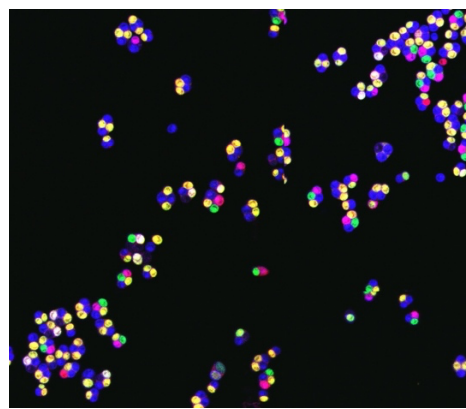
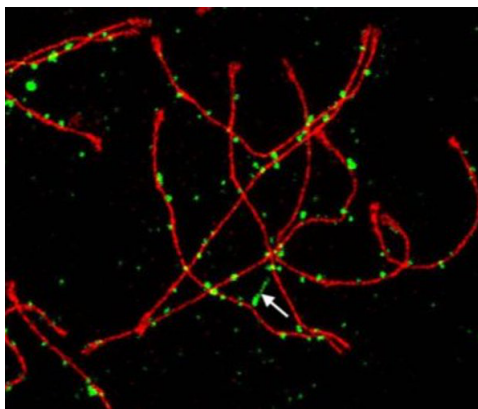


Postdoctoral position in homologous recombination Curie Institute, Paris



Applications are invited for a postdoctoral position in the laboratory of Valérie Borde (<https://institut-curie.org/team/borde>) at the Curie Institute in Paris. The position is available from January 2022 (open until filled).



Our research work aims at dissecting the molecular mechanisms at play during the repair of DNA double-strand breaks during meiosis and somatic growth, with a specific focus on DNA synthesis and the proteins involved in crossing over formation. We combine cutting-edge genomics, proteomics and molecular biology technologies using budding yeast as a model system.

The specific project will use innovative sequencing approaches to study the mechanism of DSB repair by homologous recombination.

The successful applicant will join a dynamic research group within a network of six teams working on genome dynamics at the Dynamics of Genetic Information department at the Curie Institute. This is a highly vibrant research center, offering an international and multidisciplinary research environment in central Paris, and offers access to state-of-the-art facilities.

We invite applications from highly self-motivated individuals with a strong interest in DNA repair and chromosome biology, ideally with a mixed background in molecular biology and genomic analyses.

Candidates holding, or shortly expecting to be awarded, a PhD degree in related fields are encouraged to apply. Applicants should have at least one publication as first author.

Interested candidates should send a CV including publication record, a brief description of their research interests and contacts details for two referees to Dr. Valérie Borde (valerie.borde@curie.fr).