Postdoctoral Fellowship on R-loop Helicases and Chromatin Structure



The Gene Regulation Laboratory at the Human Genetics Institute (IGH), Montpellier, is looking for a postdoctoral candidate to join the group. The position is for 1 year (renewable) to develop a project on the role of R-loop helicases in genome architecture and gene expression in humans.

Job Description

We are seeking an enthousiastic and motivated post-doc candidate with a strong background in biochemistry and/or molecular biology. Experience with ChIP-seq, Hi-C, and/or computational skills would be an advantage. The candidate will investigate the role of R-loop-associated factors on genome architecture and gene expression. Starting date is from January, 2024.

Qualifications

- PhD in a relevant discipline
- at least 1 first-author publication
- Less than 3 years experience

Our Research

Our group studies fundamental mechanisms of gene expression in humans. We are interested in transcription and post-transcriptional RNA processing. Recent publications include: Contreras et al, Nat Comm 2023, Salifou et al, Sci Adv 2021, Grasso et al, NAR 2020, Barbier et al, Cell Research 2018. For more information, please go to

https://www.igh.cnrs.fr/fr/recherche/departements/dynamique-du-genome/regulation-des-genes

Applications

Please send a cover letter, CV and the contact details at least 2 referees to rosemary.kiernan@igh.cnrs.fr

Position will remain open until filled





