

POSTDOCTORAL POSITION AVAILABLE INSTITUT DE GENETIQUE HUMAINE, CNRS MONTPELLIER, FRANCE

EPIGENETICS AND SPLICING GROUP Reini LUCO reini.luco@igh.cnrs.fr https://www.igh.cnrs.fr/EN/equipe-detail.php?id=76

A postdoctoral position is available at the group of Reini Luco at the Institut de Génétique Humaine in Montpellier, in the South of France.

Luco's lab works on the role of chromatin and long non-coding RNAs in the regulation of cell-specific alternative splicing (for more details see Gonzalez et al., Nat. Str. Mol. Biol 2015 22(5):370-6 and Luco et al., Science 2010 327(5968):996-1000).

The project will be focused on the role of histone modifications and IncRNAs in the establishment and maintenance of a new cell-specific alternative splicing program. Single-cell and regular genome-wide high-throughput sequencing approaches will be used to study the impact of chromatin and IncRNAs in splicing regulation in a dynamic human cell reprogramming system.

We look for a very motivated, hard-working and creative candidate with strong background in computational biology if possible. Please provide a detailed CV with a list of publications and expertise, a letter of motivation and the names and contacts of two referees to Reini Luco, reini.luco@igh.cnrs.fr