Postdoctoral positions to explore the control of cellular identity and plasticity during reprogramming and oncogenic transformation

The Lavial Lab is seeking 2 talented postdoctoral scientists with strong background in cancer and/or reprogramming biology, to explore the control of cellular identity and plasticity during oncogenic transformation and reprogramming. We recently developed cellular and mice models to conduct such comparative analyses (Huyghe A. et al., Nature Cell Biology 2022) [https://www.crcl.fr/en/citi-department/reprogramming-stem-cells-and-oncogenesis/ - Lyon university).

The candidates will integrate a dynamic and stimulating environment at the cancer research center of Lyon (CRCL), and will have access to core facilities on site (microscopy, flow cytometry, single-cell, bioinformatics, organoids, tumor models, PDX).

**Skills:**
- Expertise in cancer (lung) and/or reprogramming biology
- Expertise in the use of mice models and/or iPS cells
- Autonomy and ability to drive the project
- Organization and team player
- Excellent communication and writing skills
- Fluency in English

**Contract start date:** flexible, between January and April 2023.
**Contract duration:** 18 months, renewable. Candidates are expected to apply for independent fundings. Assistance will be provided during the application process.

Please submit CV, cover letter, concise description of past achievements and academic goals, and contact details for 2-3 referees. The positions will remain open until filled. We are reviewing applications as they are received. Therefore, candidates are encouraged to apply as soon as possible.

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