Engineer position in molecular and cellular biology
at the Developmental Biology Institute of Marseille, France
CNRS/Aix-Marseille University

An engineer position in molecular and cellular biology is available starting in September 2020 in the group of Pierre-François Lenne and in collaboration at the Developmental Biology Institute of Marseille (IBDM), France. The initial appointment will be made for 1 year, with a possible extension to up to 3 years.

We are seeking a highly-motivated candidate, who will support an interdisciplinary project on cell dynamics and tissue morphogenesis.

The main tasks of the engineer will be the preparation of cell aggregates from mouse embryonic stem cells ("embryonic organoids"), and the development of cell lines expressing fluorescent reporter proteins to monitor gene expression dynamics through imaging. Specifically, the job requires expert knowledge in cell biology (cell cultures, immuno-staining), imaging (e.g. confocal microscopy) and molecular biology (cloning of large DNA fragments, routine and advanced PCR technology). Expertise in stem-cell biology is desirable.

The working language in the laboratory is English. Candidates are expected to be fluent in English.

A letter of motivation, a CV and the names of two referees should be sent to
Pierre-François Lenne: pierre-francois.lenne@univ-amu.fr

http://www.ibdm.univ-mrs.fr/equipe/physical-approaches-to-cell-dynamics/