



The lab of Diego di Bernardo at TIGEM (<http://www.tigem.it>) is looking for a PostDoctoral Fellow to work on an exciting project titled "Quantitative analysis and modelling of TFEB dynamics in single-cells". The overall objective of this project is to study the dynamics of TFEB nuclear accumulation in single cells in response to a diverse range of perturbations (e.g. stress stimuli and small molecules).

The project will combine expertise in molecular and cell biology, microscopy, microfluidics and quantitative mathematical modelling.

The applicant must have a Ph.D. preferably in Life Sciences, but also applications from Physics or Engineering will be considered.

The applicant must be expert in molecular biology techniques in mammalian cells. Experience in cell biology techniques, microfluidics and/or modelling will be considered a plus.

The contract will be initially for 18 months and salary will be competitive and commensurate to the experience.

**If interested, please send a detailed CV to [dibernardo@tigem.it](mailto:dibernardo@tigem.it)**

**Application closes on the 7th of September 2018.**