

Bioinformatics position in Systems Biology of cell fate decisions (SysFate)

The newly launched [*SysFate*](#) team, driven by [Dr. Marco A. Mendoza](#) has an open position in bioinformatics in the field of functional genomics / systems biology. SysFate is part of the ISSB laboratory (formerly the Institute of Systems and Synthetic Biology) in the unit "metabolic genomics" UMR-8030, which is part of the Genoscope, [the French National Sequencing Centre](#).

Job Description:

The position awardee will be responsible for developing computational solutions focused on the analysis of functional genomic readouts, single-cell transcriptomics; gene regulatory networks reconstruction and related (please visit our website <http://ngs-qc.org/qcgenomics>).

Qualifications:

The successful candidate will have a recent Ph.D./ MS in bioinformatics, computer science, or related. Essential qualifications include excellent programming skills in languages as Java, Python, Perl and/or R. Experience in next-generation sequencing and related functional genomic data analysis (transcriptomics, ChIP-sequencing, etc) is a strong asset.

Interested applicants should directly contact Marco Antonio Mendoza (marco@igbmc.fr) and provide a CV and any other necessary documents for review (list of relevant publications, letters of support).