

ONE TENURE TRACK POSITION IN BIOINFORMATICS/COMPUTATIONAL BIOLOGY

The Istituto Italiano di Tecnologia (IIT) is pleased to announce a new tenure-track opening (open rank).

For this position we seek outstanding scientists applying innovative in silico and computational approaches to the analysis of molecular biological data, including genomics, transcriptional data, noncoding RNAs, epigenetics, proteomics and metabolomics data.

Expertise in data management and organization, sequencing and -omic datasets, and development of analysis pipelines and support tools is essential. Skills and experience with a variety of next generation sequencing data types is required including gene expression analysis using RNA-Seq and exome/genome data analyses. Additionally, expertise in machine learning algorithms, Python, and C/C++ programming, as well as in GPU infrastructures will be a plus.

Candidates will be drawn from fields including computational biology and physics, computer science, and statistics and mathematics, and will interact extensively with experimental life scientists at IIT.

Strong communication skills and a willingness to collaborate is essential.

For further information about our Tenure Track process, please send an email to tenuretrack@iit.it

For information about IIT please visit <https://www.iit.it/>