

Department of Cellular, Computational and Integrative Biology - CIBIO

Computational Biologist or Bioinformatician – Autism Genomics

The Laboratory of **Neurogenomic Biomarkers** at the Department of Cellular, Computational and Integrative Biology (**CIBIO**, **University of Trento**) is looking for a *Computational Biologist or Bioinformatician* to work on a research project funded by the Fondazione Italiana Autismo focusing on the **genomics of autism** and autism-related phenotypes.

We are looking for a highly motivated **PhD-level scientist** or **MSc with previous experience** in the analysis of large-scale genomic data (**sequencing, array and methylation data**) and their integration with **phenotypic metadata**. The selected candidate will work in a multidisciplinary team dedicated to the understanding of the genetic basis for the heterogeneity of psychiatric disorders and the interplay between environmental factors and multiple risk factors, enjoying the availability of an **extensive collaborative network** with the psychiatry genetics scientific community. A minimum **of one-year experience in a related field** is required, whilst previous interest and knowledge in brain disorders would be a plus.

The position will be initially funded for one year (starting Feb 2021), with the possibility of yearly renewal.

For more information please contact: enrico.domenici@unitn.it

https://www.cibio.unitn.it/302/laboratory-of-neurogenomic-biomarkers