



UNIVERSITA' DEGLI STUDI DI TORINO
DIPARTIMENTO DI BIOTECNOLOGIE MOLECOLARI E SCIENZE PER LA SALUTE
Direttore: Prof. Francesco NOVELLI

The group headed by Dr Isaia Barbieri at the Department of Molecular Biotechnology and Health Sciences, University of Turin, is looking for motivated candidates, committed to cancer research, to be enrolled as post-doctoral fellows and take part in the AIRC-start-Up project entitled "Investigating RNA methylation in cancer".

The research group is focused on identifying RNA-modifying enzymes as new therapeutic targets in both solid tumours and blood cancers. The laboratory is located at the Molecular Biotechnology Center, Via Nizza 52, Turin.

The post-doctoral fellowships (Assegno di Ricerca), initially funded for 2 years with the possibility of renewal, will have a gross annual salary in the range between 25,000 and 30,000 Euro, depending on experience.

Ideal candidates for these positions should have a Ph.D. in molecular biology, Biotechnology or similar subjects. The posts will require deep knowledge of Molecular biology techniques, including the preparation of samples for next generation sequencing. Previous experience in RNA biology and epigenetics would be an advantage.

Additionally, experience in mitochondrial biology or cancer metabolism will be advantageous together with experience in normal and pathologic haematology. The study will include both in vitro and in vivo experiments, previous experience with animal models would be preferred. Interested candidates might feel free to contact directly Dr Isaia Barbieri for further details at the following address: Isaia.Barbieri@unito.it.

Applications, by email at the above address, must contain a detailed curriculum, a letter of intent and the contact of 2 potential referees. The selection will be based on curriculum and interview, online or in person, depending on specific circumstances of the candidates.

Formal applications should follow the online procedure at the following link.

<https://pica.cineca.it/unito/assegni-di-ricerca-unito-2022-v>

Deadline for applications is December 22nd 2022.

