

One **postdoctoral fellowship** is immediately available in the Bonaldi Group "*Nuclear proteomics*", at the Department of Experimental Oncology at the European Institute of Oncology in Milan, to develop a project focused on the molecular characterisation of the protein-methyl-proteome by MS approaches and the assessment of the functional role of protein-methylation in various cellular processes.

We are looking for an enthusiastic, motivated person, with a proven track record in biochemistry, or molecular and cellular biology. Demonstrated ability in interpersonal communication and collaboration, as well as strong initiative and ability to work independently, to drive the project forward are essential.

The post-doctoral fellow will work in a AIRC-funded project, we cutting-edge proteomics approaches will be designed and implemented for the in- depth analysis of the extent and dynamics of the human methyl-proteome, in response to various external cues and to its pharmacological modulation by epigenetics drugs.

Requirements: PhD in one of the following discipline: Biology, Molecular Biology, Biochemistry, Molecular Medicine. Strong motivation and research commitment; excellent analytical and organization skill; a background in MS-based proteomics is highly appreciated, even though not essential.

Competitive salaries will depend on the candidate's track record and experience.

The operating language of the lab is English.

The position is up to three years.

The **European Institute of Oncology** is one of Europe's most influential cancer research institutes. The IEO operates as a Comprehensive Cancer Center, linking fundamental and applied research to clinical activities, patient care and clinical trials. The department of Experimental Oncology (DEO) is currently composed of ~250 scientists working in 15 independent research groups and units. DEO is located within a scientific campus together with two other partner institutions: the FIRC Institute of Molecular Oncology (IFOM) and the Italian Institute of Technology (IIT). The IEO is one of the 13 members of the **EU-LIFE alliance** to promote excellence in life sciences in Europe.

IEO is an equal opportunity employer committed to excellence through diversity.

Applicants should contact Dr. Tiziana Bonaldi, sending an e-mail with a brief description of interests and a CV at: <u>tiziana.bonaldi@ieo.it</u>. Application deadline: June 1st 2019

https://www.ieo.it/en/RESEARCH/People/Researchers/Bonaldi-Tiziana/