Post-doctoral position

European Institute of Oncology (IEO), Milan, Italy

Role of RNA-binding proteins in Myc-induced lymphomagenesis

Available from April 1st, 2019 to work under the supervision of Dr. Arianna Sabò in the group of Dr. Bruno Amati, in the Dept. of Experimental Oncology: https://www.ieo.it/it/Corso-EPiServer/Department-of-Experimental-Oncology1/

IEO is a leading center for Biomedical Research in Europe characterized by an international research environment, interdisciplinary training, access to state-of-the-art technology platforms, and on-campus lectures and workshops for career development.

A major research focus in the group is to unravel the molecular mechanisms underlying the oncogenic activity of the MYC transcription factor, and to exploit them for pre-clinical development. Among others, genes encoding RNA-binding proteins (RBPs) have emerged as possible MYC effectors: the successful candidate will address the function and therapeutic potential of select RBPs in MYC-driven lymphomagenesis. The project will combine advanced animal tumor models with state-of-the-art genomic, epigenomic and computational approaches, and will benefit from a highly integrated, multidisciplinary and supportive research environment.


We seek to recruit an ambitious, self-motivated and team-oriented scientist with a recent PhD in life sciences, a strong background in molecular and/or cancer biology, and a strong interest in working with in vivo tumor models. Experience with genomic approaches and/or mouse biology will be an asset. Excellent spoken and written communication skills in English are required.

Interested candidates should send a motivation letter and CV with the names and contacts of 3 referees to arianna.sabo@ieo.it before December 31, 2018.