

Dr. Gioacchino Natoli

Laboratory of transcriptional regulation in inflammation and cancer Department of Experimental Oncology
European Institute of Oncology (IEO)
Campus IFOM-IEO
Milan, Italy
http://www.ifom-ieo-campus.it/research/natoli.php

Postdoctoral position

One postdoctoral position is available in the Natoli group (http://www.ifom-ieo-campus.it/research/natoli.php) to work on the epigenetic control of pancreatic cancer. The objective of the project is to develop techniques to isolate transformed epithelial cells from primary human pancreatic adenocarcinomas, characterize their epigenome using chromatin immunoprecipitation coupled to next generation sequencing, and determine the molecular bases and functional implications of abnormal epigenomic features of such cancer cells. These data will be used to infer, and experimentally validate, transcriptional circuits controlling pathologic behaviors of pancreatic cancer cells. The project involves the collaboration with computational biologists entirely dedicated to this project. Competitive salary, commensurate with experience and track record, and benefits. Please send a CV, a one-page statement of research interest and contact information for two-three referees to Gioacchino Natoli (gioacchino.natoli at ifom-ieo-campus.it)

Postdoctoral position - Computational biologist

One postdoctoral position for a computational biologist is available in Natoli group, to work on the **epigenetic control of pancreatic cancer**. We are looking for a highly motivated scientist with a strong interest in cancer epigenetics. The successful candidate will work in close collaboration with wet biologists and will be in charge of developing computational and statistical methods to analyze next-generation sequencing data obtained from human pancreatic cancer samples (including ChIP-Seq and RNA-Seq data). Computational programming skills are required. Competitive salary, commensurate with experience and track record, and benefits.

Please send a CV, a one-page statement of research interest and contact information for two-three referees to Gioacchino Natoli (gioacchino.natoli_at_ifom-ieo-campus.it)