



A postdoctoral position is available to work on structural and biochemical aspects of ubiquitin-mediated signalling events. Our lab is dedicated to understand how ubiquitin works as a signaling molecule and how it regulates protein function. We have a longstanding interest in the links between ubiquitin and endocytosis. Recently we have begun to explore new lines of investigations using a number of functional genomics screens. Several new projects are available at the moment.

Applications are sought from highly motivated committed scientists with a PhD or MD in Cell biology, Biochemistry or Molecular Biology. Experience with Ub/Ubls modification or protein interaction is a plus. Beside creativity and strong motivation we expect good communication skills and the ability for teamwork. The successful applicant will join an enthusiastic and collaborative group where a multidisciplinary approach (from mass spec to X-ray crystallography) is pursued.

Please direct applications (detailed CV and two reference letters) or informal inquiries to Dr Simona Polo at simona.polo@ifom-ieo-campus.it. Applicants are invited to provide a statement of their research interests.

The research will be conducted at the **IFOM**, the Institute for Molecular Oncology of the Italian Foundation for Cancer Research. Scientific interests of the Institute include the basic mechanisms regulating cell proliferation and differentiation (cell cycle, signal transduction), molecular mechanisms of tumorigenesis (genomic instability, chromatin alterations), tumor biology (stem cells, angiogenesis, tumor immunology), tumor models, functional and structural genomics, and bio-informatics.

IFOM is located in Milan and together with IEO (European Institute of Oncology) forms the biggest European oncological research pole. The **IFOM-IEO Campus** is endowed with state-of-the-art facilities and, together with the IFOM-IEO laboratories, hosts amenities dedicated to technological development, to higher education and training and a number of biotech societies, for a total of 40 research groups and some 500 scientists, one third of whom are foreigners.

Conditions of employment

As a Postdoc you will be assigned a temporary position at the IFOM with a maximum of 4 years. The gross monthly salary is € 2100- minimum and € 3000- maximum, based on relevance of skills and experience.

Closing date for receipt of applications is Friday 31 October 2008.