



FOUNDATION FOR RESEARCH AND TECHNOLOGY - HELLAS

INSTITUTE OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY

POSTDOCTORAL POSITION
IMBB-FORTH, Heraklion, Crete, Greece

The IMBB is seeking a highly qualified individual to work with a brand new confocal imaging system and with the development of protocols for dynamic imaging. Applicants should have a solid background in cell and molecular biology as well as prior experience in confocal microscopy. Experience in live imaging/ particle tracking is highly desirable.

Scientific work will involve, among other topics, membrane protein trafficking, studied by expressing proteins in intact animal cells and tissues followed by high resolution microscopic analysis of both fixed and live specimens. The project will focus on the Delta and Serrate proteins, ligands of the Notch receptor, whose trafficking is of immense importance to their function. The Notch signaling pathway is intensely studied because of its central position in all aspects of multicellular development and its relevance to human health.

The position is available from 1/7/2013 till 30/6/2014 and will be covered by the EU funded REGPOT project InnovCrete. Salary range is 2200-2500 euros per month (before taxes) according to candidate qualifications. To apply please send a CV and two letters of recommendation to Prof Christos Delidakis, delidaki@imbb.forth.gr by May 27, 2013.

The IMBB is one of the institutes of FORTH, the leading research centre in Greece (www.imbb.forth.gr). It is located in Heraklion, Crete, which offers a unique blend of natural scenery, rich history and a vibrant scientific community.