



ΕΡΕΥΝΗΤΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΑΚΟ
ΙΝΣΤΙΤΟΥΤΟ ΨΥΧΙΚΗΣ ΥΓΙΕΙΝΗΣ
Σοφιστού του Εγχεσίου 2, 115 27 Αθήνα τηλ: 210 6170822 φαξ: 210 6519796 www.epipsi.gr

Open Position: Research assistant, PhD student or Post-doc position in the laboratory of Developmental Neurobiology, PI Prof. Christina Kyrousi

Posted by Prof. Christina Kyrousi (Medical School, NKUA and University Mental Health Research Institute, Athens, Greece).

Location: University Mental Health Research Institute, Athens, Greece

The Kyrousi team at the UMHRI (Athens, Greece) is welcoming applications for a Research assistant, PhD student or Post-doc position funded by the HFRI research grant program, which offers a fixed-term contract.

Research title: Deciphering the cellular and molecular mechanisms regulating human cortical development and brain-related disease manifestation using in vitro human-specific brain organoid models.

Research/Team Background: The host team possesses a long-range experience in the field of Developmental Neurobiology. The lab is renowned for its expertise in studying neurodevelopment in vivo using the mouse embryo developing cortex and the human-specific in vitro system the human 3D brain organoids. We are collaborating with many national and international groups in the field of Developmental Neuroscience. The overarching goal of this project is to elucidate the role of genes found mutated in patients with Neurodevelopmental and Neurological disorders under the prism of development, evolution and disease.

Your Profile: We are seeking a highly motivated candidate to be part of an HFRI-funded project with a secure salary (fixed-term private law employment contract or project lease contract). Experience in one or more of the following techniques will be highly appreciated: mouse-in-utero electroporation, immunofluorescence and confocal microscopy, iPSCs culture, and brain organoids. The candidate should hold at least an MSc in Neuroscience, Physiology, Molecular Biology, or similar fields. The candidate should be able to work both independently and as part of a team.

For more information, please visit our lab website <http://scholar.uoa.gr/ckyrousi>.

For applying, please send your CV, a letter of motivation and contacts for references to: Christina Kyrousi ckyrousi@med.uoa.gr; ckyrousi@gmail.com.