

Call for Expressions of Interest

Mouse Behavioral analyses expert InfrafrontierGR Infrastructure, BSRC Fleming

The Biomedical Sciences Research Center 'Alexander Fleming' (www.fleming.gr) is seeking an expert with a proven track record in mouse behavioural analyses to contribute to behavioural benchmarking experiments in mouse models of cognitive and motor diseases, in the context of the Greek Research Infrastructure InfrafrontierGR.

InfrafrontierGR/Phenotypos is the Greek node of <u>Infrafrontier</u>: The European Infrastructure for phenotyping and archiving model mammalian genomes. INFRAFRONTIER-GR is a sustainable, open access pan-Hellenic Research Infrastructure that provides access to mouse tools and resources necessary to unravel the role of gene function in human health and disease and to translate this knowledge into therapeutic approaches and disease prevention strategies. The Infrastructure offers services for the generation, distribution and disease-oriented phenotyping of mutant mouse genomes and is a full member of INFRAFRONTIER's archiving node, the European Mutant Mouse Archive (EMMA) - a major European biomedical repository that provides collection, archiving and distribution services of mutant mouse strains to the biomedical research community.

Candidates must have a MSc or PhD in a Biological Science, strong written and oral communication skills, high organization, management and coordination abilities as well as excellent command of the Greek and English language.

The successful candidate will work in close contact with the Skoulakis Lab and other related laboratories within Fleming and his/her duties will include: set up, testing and validation of behavioural apparati to measure pain, limb strength, anxiety and learning and memory of control and selected mutant mouse strains. This includes but is not limited to the generation and validation of the relevant strains. Said person is expected to participate in meetings and relevant working groups and write experimental reports as required.

Expressions of interest should be sent electronically to <u>skoulakis@fleming.gr</u> or <u>infrafrontierGR@fleming.gr</u>. Candidates should email a cover letter outlining their interests and areas of expertise (maximum 1 page long), together with a detailed curriculum vitae, including contact information of two or more referees.

Deadline for expression of interest: 15 January, 2019