

Call for Expressions of Interest

Postdoctoral fellow - G. Kollias lab

The laboratory of Prof. George Kollias (<u>GK lab</u>), in close collaboration with the Medical School (<u>UoA</u>) is seeking biomedical scientists at the postdoctoral level to join our team at the Biomedical Sciences Research Center 'Alexander Fleming' (<u>www.fleming.gr</u>).

Candidates must hold a PhD in Biological Sciences or related fields, have excellent command of the English language and at least 2 first author and/or major contribution publications in relevant fields. Previous



experience in the development and characterisation of animal models of disease is required. Additionally, proven experience in (i) advanced imaging and image analysis, (ii) advanced genetic manipulation technologies (e.g. CRISPR/Cas9 etc) and/or (ii) organoids-on-a-chip technology is desirable.

The successful applicant will be a member of a highly interactive research group that operates across immunology, molecular biology, systems biology and animal modeling and will be expected to interact closely and productively with scientists from different disciplines.

Expressions of interest should be sent electronically to **kollias.admin@fleming.gr**. 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: 10 June 2021

BSRC Fleming is a top-ranked Greek non-profit research organization focusing on scientific and technological excellence, training and innovation in biomedical sciences. The Center was established in 1998, and operates under the supervision of the General Secretariat for Research and Technology (GSRT) of the Hellenic Ministry of Education. Competitive funding each year amounts to 75-85% of the total budget of the Center, an achievement that underlies Fleming's strategic prioritization of research and innovation. The Center has gained international recognition for its pioneering research towards understanding the molecular and cellular basis of human diseases such as autoimmune diseases, cancer, neurodegenerative disorders, osteoporosis, pulmonary fibrosis and others, and the development of new approaches for their diagnosis and treatment. Fleming's strength and international visibility lies on its focus and success in developing and characterizing animal models that mimic human disease and the Center has consequently invested heavily on related infrastructures.