



Group Leader position at University of Patras (UPAT), Greece – ERA Chair Program "ESPERANCE"

The University of Patras (UPAT), School of Health Sciences seeks to recruit a Group Leader in Molecular and Structural Cell Biology through the newly funded Horizon Europe ERA Chair program "ESPERANCE" (https://cordis.europa.eu/project/id/101087215).

This will be a full-time position for research, with significant involvement in all ESPERANCE project activities. The group leader will be expected to develop an independent research line aligned to the project objectives, and will be supported by two PhD students, allowing to take significant initiative, likely leading to a permanent future role at UPAT.

The ESPERANCE framework: The University of Patras, UPAT, is an internationally acknowledged Research and Higher Education Institution, leading innovation in Health Sciences. The School of Health Sciences (Departments of Medicine and Pharmacy) has established a state-of-the-art Research Infrastructure in life sciences, biophysics and structural biology, enabling highly collaborative, multidisciplinary, top-level research. The ESPERANCE project engages Prof Anastassis (Tassos) Perrakis (Netherland Cancer Institute - NKI, Oncode Institute, University of Utrecht, NL) to build, together with the participating UPAT PIs (Profs George Spyroulias, Stavros Taraviras and Zoe Lygerou), a new research team to strengthen and further develop the Life Sciences and Structural Biology capacity at UPAT, exploiting synergies between the UPAT researchers and the ERA Chair holder. Both the group leader and the group members will have the benefit of research stays and active collaborations with the members of the ERA chair group at the Netherlands and with the local PIs at UPAT, as well as access to RIs both at UPAT, the NKI and Oncode.

The ESPERANCE core team is actively engaged in various research projects and the new group leader is expected to extent and complement their research interests establishing an ambitious research program in the general areas of stem cell physiology and phathophysiology, maintenance of genome integrity focusing on regulation of genome replication and chromosome segregation, mechanisms in cancer development, and in pathways implicated in infection and host-cell defence. UPAT offers established infrastructures and expert support for functional live cell imaging and high-content microscopy, access to biophysical methods and in particular a strong expertise in NMR, and an infrastructure that can support both ligand and fragment-based lead drug discovery, supporting hit to lead campaigns for both academic discovery and industrial application. The NKI infrastructure complements that expertise with access to e.g. the Genomics, Proteomics and Protein facilities (https://www.nki.nl/research/facilities-platforms/).

Contract Duration: up to 4,5 years in total. **Salary:** 2,500-3,000€ month depending on experience and qualifications.

Expected start date: within 6 months following offer.

Informal inquiries: are welcome and recommended and can be made with the ERA chair or the named members of the UPAT core team.

Application submission: Applications should be sent as a single PDF file, including a short letter of interest, a summary of major scientific achievements supported by at most three recent (within the last five years) publications (max 2 pages), a future research plan (max 2 pages), a CV (ideally in the EUROPASS format), and the names of at least two referees. Applications must be sent by email to Prof G.A. Spyroulias, <u>G.A.Spyroulias@upatras.gr</u>.

DEADLINE FOR APPLICATIONS: 20 February 2023

INTERVIEWS: Short listed candidates will be invited to an interview at the University of Patras, Greece, as part of the ESPERANCE kick-off meeting scheduled for April 24-25 2023; all candidates are strongly advised to keep these dates open.

UPAT is committed to a transparent, open and merit-based recruitment policy and actively seeks to achieve gender equality and ensure equal opportunities for all.