



The National and Kapodistrian University
of Athens, Greece



The Group of “**Ageing and Age-related diseases**” headed by Prof Ioannis Trougakos (<http://scholar.uoa.gr/itrougakos/home>) is looking for a **full time Postdoctoral Research Fellow** to lead the team’s **drug discovery** projects.

S/he will focus on basic research in the field of ageing as well as on implementing *in vitro*, *ex vivo* and *in vivo* (model organism: *Drosophila melanogaster*) screening pipelines for novel substances against ageing and/or age-related diseases (cancer, neurodegeneration) towards the selection of candidates for further development.

Key responsibilities: • Contribution to the ageing/age-related diseases on-going projects of the group • Implement “hit to lead” approaches for the discovery of novel substances modulating ageing and/or age-related diseases. • Assay development and implementation for hit identification and lead optimization. • Close and effective collaboration with an interdisciplinary team and collaborators in Greece and abroad.

Required qualifications: • PhD degree in a relevant field (e.g., molecular-cell biology, biochemistry, genetics, etc.). • S/he should have a scientific track record of proven research capabilities, along with excellent written and oral communication skills in English. • The applicant should have a keen interest in the field of ageing translational research.

Additional qualifications: • Knowledge of *Drosophila* biology.

Benefits: • Competitive salary and performance-based incentives. • Opportunities for professional development and career advancement within a **hybrid academia/company** collaborative and supportive work environment that fully values innovation, integrity and scientific excellence. • The group is equipped with state-of-the-art technology and has access to excellent core facilities providing outstanding research opportunities.

For **expressions of interest**, please send your **CV** and a **cover letter** (both merged into a single pdf file named with your last name) outlining your interests and suitability for the position to itrougakos@biol.uoa.gr by **September 10, 2024**.

