

Expression of interest for two (2) Post-doctoral Researcher and two (2) Ph.D. student positions

The research group of Genome (In)stability and Mammalian Physiology at IMBB, FORTH (Principal Investigator Prof. George Garinis) invites applications for two (2) motivated Postdoctoral Researchers and two (2) Ph.D. students to join the research team under the framework of international research-funding programs.

Location: George Garinis group (<https://www.garinislab.gr/>), IMBB, FORTH, Heraklion, Crete, Greece.

Research objectives: To assess the impact of DNA damage on mammalian physiology during aging and its causative role in the premature onset of age-related diseases.

Post-doctoral researchers

Eligibility criteria

- The applicants can be of any nationality
- Applicants should be proficient in written and spoken English

Required Qualifications

- Degree (Bachelor's or higher) in Life Sciences
- PhD title in Life Sciences (Biology, Molecular Genetics, Biomedical Sciences, Molecular Biology etc.)
- Experience in cellular, molecular, biochemical and imaging protocols
- Excellent track record of research publications in peer-reviewed international scientific journals

Desired Qualifications

- Research background in genome integrity, ageing, genetics, physiology and disease
- Experience in handling and studying mammalian (mouse) physiology
- Participation and experience in research program management

Ph.D. students

Eligibility criteria

- The applicants can be of any nationality
- Applicants should have Excellent oral and written skills in English

Required Qualifications

- Bachelor's Degree in Life Sciences
- Master's Degree in Life Sciences (Biology, Molecular Genetics, Biomedical Sciences, Molecular Biology etc.)
- Research experience in molecular and cellular biology techniques

Desired Qualifications

- Peer-reviewed publication(s) in international scientific journals
- Hands-on research experience/knowledge in basic biochemical and imaging methods
- Experience working in laboratory animal environment with genetically modified mouse models

Selection process

Applications should be sent to garinis@imbb.forth.gr by **November 30th, 2026**.

Applications should include:

1. An up-to-date CV (max. 4 pages)
2. A cover letter that describes the applicant's motivation to apply and research interests (max. 1 page)
3. The contact details of at least two referees

All requested information should be submitted as a single .pdf file of less than 2Mb.

Only complete applications will be considered.

Candidates will be pre-selected by the PI on the basis of their CV, relevance of their expertise, their motivation letter and the recommendation letters. Pre-selected applicants will be notified and short interviews will be arranged. Only successful applicants will be contacted.