

One (1) Laboratory Technician position

The research group of Genome (In)stability and Mammalian Physiology at IMBB, FORTH (Principal Investigator Prof. George Garinis) invites applications for one (1) Laboratory Technician 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.

Job description: The successful candidate will be responsible for supporting the daily operations of the laboratory and animal (mouse) facility, including:

- Maintenance and routine care of laboratory animal colonies, including cleaning and organization of mouse housing areas in accordance with institutional and ethical guidelines.
- Management and maintenance of genetically modified mouse lines, including breeding, weaning, genotyping coordination, record keeping, and colony organization.
- Performance of laboratory techniques related to mouse line maintenance, such as tissue collection, DNA extraction, genotyping preparation, and sample processing.
- Assistance with wet lab procedures (e.g., genotyping, immunofluorescence, and related molecular and cellular techniques).
- Maintenance of administrative records, including animal logs, experimental data, and laboratory files.

Laboratory Technician

Eligibility criteria

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

Qualifications

- Degree (B.Sc.) in Biology, Life Sciences or a related specialization program is required.
- Masters' degree (M.Sc.) in Biology, Life Sciences or Animal Sciences or a related specialization program will be preferred.
- Experience in wet lab techniques (e.g. genotyping, immunofluorescence e.t.c.).
- Experience working in laboratory animal environment and handling genetically modified mouse models (e.g., mouse colony management, experimental protocols).
- Experience in administrative work (files and data).

Selection process

Applications should be sent to garinis@imbb.forth.gr by **February 20th, 2026**.

Applications should include:

1. An up-to-date CV (max. 3 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 recommendations. Pre-selected applicants will be notified and short interviews will be arranged. Only successful applicants will be contacted.