

Two (2) PhD and one (1) Post-doctoral positions

The research group of Functional Genomics in Genome Instability and Ageing, IMBB, FORTH (Principal Investigator Prof. George Garinis) invites applications from two (2) PhD candidates and one (1) motivated Post-doctoral researcher to join the research team.

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

Research objectives: To dissect the functional relevance of impaired genome maintenance in mammalian physiology with advancing age.

PhD candidates

Eligibility criteria

- The applicants can be of any nationality.
- They should be within two years of the diploma granting them access to doctorate studies at the time of recruitment.
- The applicant will be expected to enroll in a PhD program of an affiliated University
- Applicants should be proficient in written and spoken English.

Qualifications

- Degree (Master of Science or equivalent) in Life Sciences or relevant field
- Experience in wet lab protocols, including cell cultures, biochemistry, immunofluorescence applications
- Experience in mouse handling will be preferred

Post-doctoral researchers

Eligibility criteria

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

Qualifications

- Degree (Bachelor's or higher) in Life Sciences
- PhD title in related field
- Experience in cellular, molecular, biochemical and imaging protocols
- Mouse handling certification
- Research background in DNA damage and repair, aging, physiology and disease will be preferred
- Excellent track record of publications in peer-reviewed journals

Selection process

Applications should be sent to garinis@imbb.forth.gr by **June 30th 2024**.

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.

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MINISTRY OF DEVELOPMENT
GENERAL SECRETARIAT FOR RESEARCH AND
INNOVATION

FOUNDATION FOR RESEARCH AND TECHNOLOGY -
HELLAS
**INSTITUTE OF MOLECULAR BIOLOGY AND
BIOTECHNOLOGY**

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.

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