



P.N. 0636-P/183329

19 June 2025

One (1) Postdoctoral Researcher Position

[Ref # ELD-0779]

The research group of Neurogenetics and Aging of IMBB under the framework of the Action "Basic Research Financing (Horizontal support for all Sciences), National Recovery and Resilience Plan (Greece 2.0)" funded by the Hellenic Foundation for Research and Innovation (HFRI) (project title: "Delineating the impact of DNA damage on Neuroinflammation during Aging", acronym: "**Neuroflame**", code: 15546), invites applications for one (1) postdoctoral researcher position.

Job Description: RNAi-mediated knockdown of selected gene targets in wild-type and transgenic *Caenorhabditis elegans* strains expressing disease-related human genes, followed by analysis and evaluation of cellular and intracellular alterations.

Qualifications: The successful applicant should hold a BSc and PhD in Biology/Biomedicine or related fields, and prior documented experience in molecular/cellular biology methods and modern microscopy techniques. Prior experience in aging, neurobiology and *C. elegans* genetics will be highly appreciated. The successful applicant should also have excellent scientific authoring skills and several scientific publications in peer reviewed journals in related fields and fluency in English.

Applicants for the post will be selected on the basis of the following criteria:

	Evaluation criteria	Maximum points
1.	BSc degree in Biological Sciences or related fields (Grade x 1 points)	10
2.	PhD in Biological Sciences	YES/NO
3.	Laboratory experience in molecular/cellular biology techniques (1-3 years = 10 points, >3 years = 15 points)	15
4.	Laboratory experience in biology of aging and neurobiology (1-3 years = 5 points, > 3 years = 10 points)	10
5.	Prior documented experience in <i>C. elegans</i> genetics (1-3 years = 5 points, > 3 years = 10 points)	10
6.	Expertise in modern imaging techniques (confocal and super-resolution microscopy)	10
7.	Scientific publications (≤2 publications = 5 points, 3-5 publications = 10 points, ≥6 publications = 15 points)	15
8.	Oral and written skills in English (B1: 7 points, B2: 8 points, C1: 9 points, C2: 10 points)	10
9.	Interview* (by videoconference, for the shortlisted candidates >60/80 points)	20
TOTAL		100

The shortlisted applicants will be invited for an interview. The evaluation criteria for the interview are:

- Relevant scientific knowledge and laboratory experience,
- Presentation, Communication and Collaboration skills

Contract Duration: 4 months, renewable based on the program's needs.

Total budget: The salary is at the postdoctoral level, and adjusted in accordance with the provisions of the Greek legislation.

Estimated starting date: September 1, 2025

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Vassilika Vouton
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Crete, Greece
Tel. +30 2810391700

Email: imbb@imbb.forth.gr

Application submission: Interested applicants should submit their application electronically by **July 20, 2025**

The application should consist of:

1. Application Form (see below)
2. Brief statement of purpose
3. Detailed curriculum vitae (CV)
4. Two letters of recommendation
5. Scanned copies of academic titles
6. Scanned copies proving all the qualifications
7. Certificates of employment clearly indicating the employment relationship, the length of contract and if the employee belongs to the private or public sector (contracts in public sector)

Submission of applications: eld0779@imbb.forth.gr

Evaluation procedure

Applications will be evaluated by a three-member evaluation committee. In case of interview procedure, applicants will be invited to participate in person or teleconference.

In case of titles and qualifications awarded by foreign Higher Education Institutions, the provisions of the Law 55/2023 (article 36) and 4957/2022 (article 304) are implemented.

The results of the selection will be announced on the website of IMBB-FORTH. Applicants have the right to appeal the selection decision, by addressing their written objection to the IMBB secretariat within five days since the results announcement on the web. Objections are submitted in one of the following ways: in person, by an authorized person, by post, by courier. They also have the right to access (a) the files of the applicants as well as (b) the table of applicants' scores (ranking of applicants results). All the above information related to the selection procedure will be available at the secretariat of IMBB-FORTH in line with the Hellenic Data Protection Authority. Access to personal data of co- applicants shall be limited to personal data (and relevant data) and supporting documents which have been the basis of the evaluation of the applicants for the specific post(s). Prior to the announcement of the personal data and/or documents of the co- applicants to the applicant, FORTH will inform the data subjects in an appropriate way.

The selected applicants will be notified personally regarding the success of his/her application and will be requested to submit certified copies of his/her degrees. If the submitted documents do not agree with the original application, the applicant will be dismissed.

Throughout the duration of the project, and if there is a need to replace persons selected in accordance with this Call, the replacement will be carried out by selecting - based on score/point allocation - another candidate(s) from the compiled ranking list.

In the event that for any reason the funding provided for the project is interrupted, FORTH-IMBB reserves the right to interrupt the execution of the contract with a special declaration of interruption and without compensation.

FORTH-IMBB does not undertake any commitment to conclude a contract and is entitled to cancel or repeat the procedure without obligation to pay any compensation, excluding any relevant claim by the candidates.

Participation in this call for expressions of interest implies full acceptance of the terms of this.

The implementation of the project will be carried out in accordance with Call for Proposals in the framework of the Action "Basic Research Financing (Horizontal support for all Sciences), National Recovery and Resilience Plan (Greece 2.0)" funded by the Hellenic Foundation for Research and Innovation (HFRI), implemented through the National Recovery and Resilience Plan Greece 2.0 and funded by the European Union – NextGenerationEU.

GDPR Disclaimer

FORTH is compliant with all legal procedures for the processing of personal data as defined by the Regulation EU/2016/679 on the protection of natural persons with regard to the processing of personal data. FORTH processes the personal data and relevant supporting documents that applicants have submitted. Processing of that data is carried out exclusively for the needs and purposes of this specific call. Such data shall not be transmitted to or communicated to any third party unless required by law.

FORTH retains the above data up to the announcement of the final results of the call, unless further process and reservation is required by law or for purposes of exercise, enforcement, prosecution of certain one's legitimate legal rights' as defined in the Regulation EU/2016/679 and/or in national law. Under the Regulation EU/2016/679, applicants have the rights to be informed about their personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws. Applicants have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of personal data protection rights, applicants may contact the Data Protection Officer at FORTH at dpo@admin.forth.gr.

Applicants have the right to withdraw their application and consent for the processing of personal data at any time. In this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.

APPLICATION FORM

Name: _____
Surname: _____
Date of birth (dd/mm/yy): _____
Address: _____
Telephone number: _____
Email address: _____

TO
FOUNDATION OF RESEARCH AND TECHNOLOGY (FORTH)
INSTITUTE OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY

Hereby I submit my application for the position:

In the framework of the project: _____

Position code [Ref #] _____

Submitted with this application:

1. _____
2. _____
3. _____
4. _____
5. _____

I certify that:

- A) I accept the terms and conditions of the job announcement
- B) I possess all the necessary certificates and documents and I can present them in their original form to the committee without any delay if I am asked to do so
- C) I am able to complete the project within the foreseen time -frame
- D) all the information given in the framework of this application are accurate and true.

Date: _____

Applicant name

(signature)