



P.N. 0750-P/217736

17/4/2026

Three (3) Research Technician Positions

[Ref # PAR-0894]

The Institute of Molecular Biology and Biotechnology (IMBB-FORTH www.imbb.forth.gr), under the project entitled «NECTAR», awarded to IMBB by **BILL & MELINDA GATES foundation** invites applications for **two Research Technician Positions**.

Info about the project: The currently available insecticide toolkit, which has proven the cornerstone of the efforts to control vector borne diseases, lacks diversity and its efficiency is threatened by the emergence of resistance. The identification of new active ingredients that have mosquitocidal properties and are not affected by commonly selected resistance mechanisms will enrich our toolkit, and significantly enhance our ability to control vector borne diseases. Compounds of natural origin are a promising source of active ingredients with diverse structures and mode of actions. NECTAR project aim to exploit the Natural Product libraries and evaluate the efficacy of the identified compounds in the presence of the most prevalent resistance mechanisms.

Research technician position #1

Job Description: The successful applicant will work on studying the insecticide resistance mechanisms. He/she will also participate in writing progress reports and publications. The applicant should be accordingly adaptable and able to work with a range of people in a multicultural environment. Excellent knowledge of English is required.

Required qualifications:

- BSc in Biology/Molecular Biology/Biotechnology/Microbiology
- MSc or equivalent integrated Master's degree
- More than 3 years' experience in insecticide resistance
- Experience in insect dissection and nanoinjection
- Excellent oral and written skills in English language

Desired qualifications:

- Experience in insecticide resistance mechanisms, with focus on CRISPR/Cas9
- Experience in confocal microscopy
- Experience in RNAi



	Evaluation criteria	Maximum score
1.	B.Sc. degree grade (Score points = grade x 2)	20
2.	MSc or equivalent integrated Master's degree (Score points = grade x 2)	20
3.	More than 3 years' experience in insecticide resistance	Yes/no
4.	Experience in insect dissection and nanoinjection	Yes/no
4.	Oral and written skills in the English language (B1 = 5 points, B2 = 10 points, C1 = 15 points, C2 = 20 points)	10
5.	Experience in insecticide resistance mechanisms, with focus on CRISPR/Cas9 (12-24 months = 5 points, 24-36 months = 10 points, >36 months = 20 points)	20
6.	Experience in confocal microscopy (12-24 months = 5 points, 24-36 months = 10 points, >36 months = 20 points)	20
7.	Experience in RNAi (12-24 months = 5 points, 24-36 months = 7 points, >36 months = 10 points)	10
Total score		100

Contract Duration: 12 months with the possibility of extension according to the project needs

Total budget: ~1500€-2000€ monthly cost (incl. tax and social security)

Envisaged starting date: 1st of June 2026

Application submission: Interested applicants should submit their application electronically by **27th of April, 2026 @ 13:00 (Greece time)**

Research technician position #2

Job Description: The successful applicant will work on studying the insecticide resistance mechanisms with a focus in the In vitro and in vivo assays. He/she will also participate in writing progress reports and publications. The applicant should be accordingly adaptable and able to work with a range of people in a multicultural environment. Excellent knowledge of English is required.

Required qualifications:

- BSc in Biology/Molecular Biology/Biotechnology/Microbiology
- MSc or equivalent integrated Master's degree
- More than 1 years experience in insecticide resistance mechanisms
- Experience in insect bioassays
- Experience in insect dissection and nanoinjection
- Excellent oral and written skills in English language

Desired qualifications:

- Experience in insecticide resistance mechanisms, with focus on CRISPR/Cas9
- Experience in confocal microscopy
- Experience in insectary



	Evaluation criteria	Maximum score
1.	B.Sc. degree grade (Score points = grade x 2)	20
2.	MSc or equivalent integrated Master's degree (Score points = grade x 2)	20
3.	More than 1 year experience in insecticide resistance mechanisms	Yes/no
4.	Experience in insect dissection and nanoinjection	Yes/no
4.	Oral and written skills in the English language (B1 = 5 points, B2 = 10 points, C1 = 15 points, C2 = 20 points)	10
5.	Experience in insecticide resistance mechanisms, with focus on CRISPR/Cas9 (12-24 months = 5 points, 24-36 months = 10 points, >36 months = 20 points)	20
6.	Experience in confocal microscopy (12-24 months = 5 points, 24-36 months = 10 points, >36 months = 20 points)	20
7.	Experience in insectary (12-24 months = 5 points, 24-36 months = 7 points, >36 months = 10 points)	10
Total score		100

Contract Duration: 3 months with the possibility of extension according to the project needs

Total budget: ~1500-2000€ monthly cost (incl. tax and social security)

Envisaged starting date: 1st of June 2026

Application submission: Interested applicants should submit their application electronically by **27th of April, 2026 @ 13:00 (Greece time)**

Research technician position #3

Job Description: The successful applicant will work mainly in the insectary and will be responsible for the rearing of insects and perform bioassays. He/she will also be responsible in ordering the lab consumables and prepare the buffers and necessary lab solutions. He/she will also participate in writing progress reports and publications. The applicant should be accordingly adaptable and able to work with a range of people in a multicultural environment. Excellent knowledge of English is required.

Required qualifications:

- BSc in Biology
- MSc in Biology and relevant sciences
- Working experience with handling human BSL2 class pathogens, proven expertise in organizing Biobanking
- Working experience in lab management
- Oral and written skills in English language

Desired qualifications:

- Publication record
- Participation in conferences



	Evaluation criteria	Maximum score
1.	B.Sc.in Biology (Score points = degree grade x 2)	20
2.	MSc in Biology and relevant sciences (Score points = degree grade x 2)	20
3.	Working experience with handling human BSL2 class pathogens, proven expertise in organizing Biobanking	Yes/no
4.	Working experience in lab management ((0-24 months = 5 points, 25-48 months = 10 points, >49 months = 20 points))	20
5.	Oral and written skills in the English language (B1 = 2 points, B2 = 5 points, C1 = 7 points, C2 = 10 points)	10
6.	Publication record (1-5 manuscripts = 5 points, 6-10 manuscripts = 10 points, >11 manuscripts = 20 points)	20
7.	Participation in conferences (1-3 conferences= 5 points, >4 conferences = 10 points)	10
Total score		100

Contract Duration: 3 months with the possibility of extension according to the project needs

Total budget: ~1500-2000€ monthly cost (incl. tax and social security)

Envisaged starting date: 1st of June 2026

Application submission: Interested applicants should submit their application electronically by **27th of April, 2026 @ 13:00 (Greece time)**

The application should consist of:

1. Application Form (see below)
2. CV
3. Brief statement of purpose
4. Scanned copies of academic titles
5. Scanned copies proving all the qualifications
6. Interested applicants should indicate the number of the position they applying for (#...)

Submission of applications: par0894@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.

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 your 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)



HELLENIC REPUBLIC
MINISTRY OF DEVELOPMENT
GENERAL SECRETARIAT FOR RESEARCH AND INNOVATION



ΑΔΑ: 9ΔΩ3469HKY-00Θ

FORTH

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INSTITUTE OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY