

ΑΝΑΡΤΗΤΕΑ ΣΤΟ ΔΙΑΔΙΚΤΥΟ



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ  
ΥΠΟΥΡΓΕΙΟ ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ  
ΓΕΝΙΚΗ ΓΡΑΜΜΑΤΕΙΑ ΕΡΕΥΝΑΣ ΚΑΙ ΚΑΙΝΟΤΟΜΙΑΣ

**ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ, ΙΝΣΤΙΤΟΥΤΟ ΠΛΗΡΟΦΟΡΙΚΗΣ**

Ταχ. Διεύθυνση: Ν. Πλαστήρα 100, 70013 Ηράκλειο Κρήτης

Αρ.Πρωτ. 80762  
Ηράκλειο 03-06-2022

**Call for expression of interest for a position of Population Genetics expert  
in the Institute of Computer Science (ICS)  
Foundation for Research and Technology – Hellas (FORTH)**



**Position(s):** One (1) position of Population Genetics expert

**Project:** Mapping The Neolithic Expansion In The Mediterranean: A Scientific Collective To Promote Archaeogenomics And Evolutionary Biology Research In Turkey (NEOMATRIX), GA 952317, funded under Horizon 2020, H2020- WIDESPREAD-05-2020 Twinning

**Desired starting date:** August 1, 2022

**Duration:** 6 months with possibility of extension

**Location:** Heraklion, Crete, Greece

**Opening date:** 03-06-2022

**Closing date:** 20-06-2022

**Ref.:** "ICS-1886"

**Description**

We seek an experienced member for our team, at the PhD-candidate level. In the context of NEOMATRIX project, FORTH is responsible for research and innovation activities that include computational analysis of ancient and modern DNA data, inference of population history and natural selection.

**Required qualifications:**

- University degree in Biology
- MSc in Bioinformatics or related fields
- Fundamental understanding of Population Genetics theory and experience on analysis of population genetics data.
- Experience on data analysis with programming languages such as R
- Experience on population genetics simulations and/or statistical methods in population genetics
- Knowledge of English.

**Desired qualifications:**

- Experience with population genetics data analysis
- Experience with population simulation software
- Experience with selection inference theory and relevant software.
- Experience with Bioinformatics tool development

**Application Submission**

Interested candidates can submit their applications via <http://www.ics.forth.gr/jobs/en/> using the link “[Apply for the position](#)” under the announcement. Applications must include:

- Detailed CV, including qualifications and interests in the above areas, and proof thereof;
- Scanned copies of academic titles;
- Detailed presentation of prior work, publications, references etc demonstrating research experience and knowledge of desired skills

**Contact Information:**

For information and questions about the advertised position and activity of the group or the Institute, please contact Theano Apostolidi (apost@ics.forth.gr).

**Selection Announcement**

The result of the selection will be announced on the website of ICS-FORTH. Candidates have the right to appeal the selection decision, by addressing their written objection to the ICS secretariat within five (5) days since the results announcement on the web. They also have the right to access (a) the files of the candidates as well as (b) the table of candidates’ scores (ranking of candidates results). All the above information related to the selection procedure will be available at the secretariat of ICS-FORTH in line with the Hellenic Data Protection Authority. Access to personal data of co-candidates shall be limited to personal data (and relevant data) and supporting documents which have been the basis of the evaluation of the candidates for the specific post(s). Prior to the announcement of the personal data and/or documents of the co-candidates to the applicant, FORTH will inform the data subjects in an appropriate way.

**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 you have submitted to us. 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.

We inform you that under the Regulation EU/2016/679 you have the rights to be informed about your personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws.

We acknowledge also to you, that you have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of your personal data protection rights, you may contact the Data Protection Officer at FORTH at [dpo@admin.forth.gr](mailto:dpo@admin.forth.gr).

You have the right to withdraw your application and consent for the processing of your personal data at any time. We inform you that, in this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.