

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. 44871  
Ηράκλειο, 13/01/21

**Call for expression of interest for one (1) position of an Electronic Engineer with expertise in  
Computer Networks in the Institute of Computer Science (ICS)  
Foundation for Research and Technology – Hellas (FORTH)**



**Position(s):** One (1) position of an Electronic Engineer with expertise in Computer Networks

**Projects:**

- “GUARD: A cybersecurity framework to GUArantee Reliability and trust for Digital service chains”, funded under H2020-SU-ICT-2018-2020/H2020-SU-ICT-2018
- “SMART BEAR: Smart Big Data Platform to Offer Evidence-based Personalised Support for Healthy and Independent Living at Home”, funded under H2020-SC1-FA-DTS-2018-2020

**Desired starting date:** March 1<sup>st</sup>, 2021

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

**Location:** Heraklion, Crete, Greece

**Opening date:** 13/01/2021

**Closing date:** 28/01/2021

**Ref.:** “GUARD-SMART BEAR-02-Jan2021”

## Description

We seek an experienced member for our team, with a background in Electronic engineering and Computer Science with focus in computer networks. The candidate will participate in the R&D and Management activities of FORTH in the context of the projects «GUARD: A cybersecurity framework to GUArantee Reliability and trust for Digital service chains» and “SMART-BEAR: Smart Big Data Platform to Offer Evidence-based Personalised Support for Healthy and Independent Living at Home.

In the context of the GUARD project, the candidate will participate in the design and implementation of a holistic framework for advanced end-to-end assurance and protection of business service chains that will be able to detect of attacks and identify of new threats by means of network monitoring, packet inspection, log collection and system call tracing. In the context of SMART-BER the candidate will participate in the development and deployment of a participant monitoring, environment sensing, data collection platform that will support decision making and personalized intervention enhancing the well-being and independent living of participants.

- **Required qualifications:**
  - Degree in Electronic/Electrical Engineering, Computer Engineering or a related field;
  - Working experience as a Network and Systems Engineer;
  - Practical and applied experience in Computer Networks;
  - Experience in executing European research projects
  - Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects;
  - Excellent knowledge of English;
- **Desired qualifications:**
  - Knowledge in Computer systems administration (Ubuntu, Debian, Windows);
  - Knowledge in Virtualization platforms (Vmware, Virtual Box, Hyper-V, Proxmox);
  - Knowledge of programming languages: C, C++, Java, HTML, PHP;

## 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, studies and/or publications, demonstrating knowledge of desired skills (e.g. experience on specific programming languages and hardware platforms)
- Contact information for 2 or 3 references;

## Contact Information:

- For information and questions about the advertised position the activity of the group or the Institute, please contact Prof. Sotiris Ioannidis ([sotiris@ics.forth.gr](mailto:sotiris@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.

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.