Call for expression of interest for up to nine (9) positions of students enrolled to University Graduate Programs in Computer Science or Computer Engineering at the Institute of Computer Science, Foundation for Research and Technology – Hellas (FORTH)

**Position(s):** up to 9 positions, six positions for the EuroEXA and three positions for the Vineyard

**Projects:** (funded under H2020 FET-HPC)
- EuroEXA (GA 754337) and
- Vineyard (GA 687628)

**Desired starting dates:** as soon as good candidates are available, one or two months after each evaluation.

**Duration:** up to 6 months initially, with the possibility of further extension

**Location:** Heraklion, Crete, Greece.

**Opening date for applications:** 16 February 2018

**Closing dates:** until 31 January 2019, or until a sufficient number of good candidates are found; applications will be evaluated at the end of each month (every month), with contracts to successful applicants starting at the beginning of a month, one or two months after the respective evaluation closing date.

**Reference:** “euroexa_vineyard_feb2018”

**Description:**

The candidates will participate in the R&D work of FORTH within one of two EU-funded research projects: EuroEXA and Vineyard. We seek to attract highly motivated members to our team that are students enrolled to University Graduate Programs in Computer Science or Computer Engineering and have the ability to be physically present in Heraklion, Crete for the duration of the position. Ability to
work in a team is a must, and ability to take initiatives and to communicate effectively with people is a definite plus.

Requirements:
- Enrollment to a University Graduate Program in Computer Science or Computer Engineering.
- Physical presence at FORTH, Heraklion, Crete for the duration of the position.
- Willingness and ability to work cooperatively within a team, to learn, and to adapt to the projects.
- Fluent knowledge of English.

Desired qualifications:
Knowledge of and/or experience in and/or strong interest to learn some of the following:
- Computer systems, operating systems, kernel-level design and implementation.
- Big data analytics framework and runtime system design and implementation.
- Parallel programming, GPU programming, distributed systems, parallel and distributed algorithms, programming languages, compilers.
- Hardware design, hardware implementation, FPGAs.

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 will be evaluated at the end of each month, until a sufficient number of good candidates are found; evaluators may reject some candidacies on the grounds of insufficient qualifications. Applications must include:
- Detailed CV, including qualifications and interests in the above areas, and proof thereof;
- Εγγραφή στο μεταπτυχιακό τμήμα Υπολογιστών ΑΕΙ.
- Scanned copies of academic titles.
Promising candidates may be invited for an interview before a decision is made.

Contact Information:
- For information and questions about the advertised positions, the activities of the group, or the Institute, please contact Nikolaos Papadopoulos (nickpap@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.