Call for expression of interest for one (1) position of University Computer Science or Engineering Department or related field, in the Institute of Computer Science (ICS) Foundation for Research and Technology – Hellas (FORTH)

Position(s): One (1) position for the EPI project
Project: EPI (GA-800928), funded under H2020 FET-HPC
Desired starting date: 1/7/2018
Duration: 1/7/2018-31/1/2019, 7 months with possibility of extension
Location: Heraklion, Crete, Greece
Opening date: 23/05/2018
Closing date: 7/6/2018
Reference: “Projects-EPI_a_may2018”

Description
We seek one (1) experienced member for our team, with background in European Research Projects. The candidates will participate in the R&D activities of FORTH in the context of the project EPI: “European Processor Initiative”. The EPI SGA1 project will be the first phase of the European Processor Initiative Framework Partnership Agreement, whose aim is to design and implement a roadmap for a new family of low-power European processors for extreme scale computing, high-performance Big-Data and a range of emerging applications.

Requirements
Diploma in Computer Science or Computer Engineering
Physical presence at FORTH, Heraklion, Crete for the duration of the position
Demonstrated experience in EU-funded project activities
Fluent knowledge of English
Demonstrated experience with C and JAVA programming languages
Demonstrated experience with development of runtime systems for multicore parallel systems
Demonstrated experience with applications that require high performance and low latency
Demonstrated experience with kernel-level programming in Linux

Desired qualifications
Experience with using FPGAs as accelerators
Experience with GPU programming

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
• Names of at least two professional references
Promising candidates may be invited for an interview before a decision is made.

Contact Information
• For information and questions regarding the application and selection procedure, please contact: webmaster@ics.forth.gr
• 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.