ONE Senior Research Associate in the HERACLES project

(Call: H2020-DRS-2015, GA 700395)

Funded under H2020-E.U.3.5. and H2020-EU.3.7.

Ref. 838

Heraklion 6/8/2018

In the framework of the HERACLES project (H2020-DRS-2014-2015/H2020-DRS-2015, GA 700395), funded by the European Commission H2020 Programme - H2020-E.U.3.5- SOCIETAL CHALLENGES- Climate action, Environment, Resource Efficiency and Raw Materials and H2020-EU.3.7. - Secure societies - Protecting freedom and security of Europe and its citizens), the Institute of Electronic Structure and Laser (IESL), Foundation for Research and Technology-Hellas (FORTH), is seeking to recruit one (1) Senior Research Associate.

Job Description

This research work will be conducted in the context of a highly cross-disciplinary project, HERACLES (www.heracles-project.eu), which aims to design, validate and promote responsive systems/solutions for effective resilience of CH against climate change effects.

More specifically, the researcher is expected to coordinate the connection of the HERACLES ICT platform with the procedures related to, and the data derived from, laser analytical tools and methodologies developed within HERACLES for field analysis campaigns at archaeological sites, historical monuments and museums.

Additionally, the researcher will be actively involved in organizing and conducting demonstration activities with the aim to assess the overall functionality of the HERACLES platform with respect to the project goals (with emphasis on the use of portable analytical instrumentation) and will contribute to the definition of best practices and recommendations for platform improvements.
Required qualifications

- PhD in Physical Sciences or Engineering (15%)
- Extensive knowledge on heritage materials and objects, including policies and best practices in the CH field (20%)
- Long experience with the use of diverse analytical instruments and techniques and their application in studies of heritage objects and samples. Expert knowledge in experimental data acquisition, processing and interpretation in the broader historical or conservation context (30%)

Additional desirable qualifications

- Long term experience in participation and running of research projects (10%)
- Knowledge of scientific data handling, management, post-processing and re-use (10%)
- Strong research and publication record (15%)

Location: IESL-FORTH, Heraklion, Crete, Greece (www.iesl.forth.gr)
Start Date: October 1, 2018 (earliest)
Duration of appointment: Till completion of the project (30-04-2019). Part time option is possible depending on project needs.
Approx. salary: € 15000-18000 (per annum after tax and social security deduction) depending on qualifications and FORTH regulations within the national legal framework for research contracts.

Application Submission
Interested candidates, who fulfill the above requirements, are kindly asked to submit their applications, no later than August 30, 2018, 23:59 local time (Greece) by e-mail to hr@iesl.forth.gr, with cc to Dr. Paraskevi Pouli (ppouli@iesl.forth.gr).

In order to be considered, the application must include:
- Application Form (please download file from the job announcement webpage http://www.iesl.forth.gr/research/showfile.aspx?id=201808061103)
- Detailed curriculum vitae (CV) of the candidate
- Motivation letter by the candidate
- Copies (in pdf format) of academic titles/transcripts
- Recommendation letters (1 to 2).
The applicant should arrange that these letters be sent to IESL-FORTH (hr@iesl.forth.gr, ppouli@iesl.forth.gr) directly by their scientific supervisor / employer.

Any application received after the deadline will not be considered for the selection

Contact
For information and inquiries regarding the application and selection procedures please contact the HR unit at IESL-FORTH (hr@iesl.forth.gr, tel. +30 2810-391301).
For additional information on the specific research subject, candidates may contact Dr Paraskevi Pouli ([ppouli@iesl.forth.gr](mailto:ppouli@iesl.forth.gr)).

For more please visit our webpages at:
http://www.iesl.forth.gr/research/newactivity.aspx?id=34
http://www.heracles-project.eu/

Selection Announcement
The result of the selection will be announced on the website of IESL-FORTH. Candidates have the right to appeal the selection decision, by addressing their written objection to the IESL 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 IESL-FORTH in line with the Hellenic Data Protection Authority.

GDPR
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. 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.