The Institute of Electronic Structure and Laser (IESL), Foundation for Research and Technology-Hellas (FORTH), is seeking to recruit one (1) research associate in the framework of the PARTHENOS EC project, which is a Research and Innovation action – RIA (H2020-INFRADEV-4-2014-2015, GA 654119, funded under H2020-EU.1.4.1.1. - Developing new world-class research infrastructures).

Job Description

The researcher is expected to perform research for the definition of standards related to procedures and protocols concerning experimental measurements, conducted in the context of materials analysis in cultural heritage objects.

This research will be conducted in the framework of the PARTHENOS project, a thematic cluster of European Research Infrastructures and Communities working in the broad sector of cultural heritage studies.

http://www.parthenos-project.eu/
**Required Qualifications**

- PhD in Physical Sciences.
- Experience with materials analysis studies of heritage objects and samples.
- Experience with analytical instrumentation and its use in the context of heritage science, including experimental data acquisition and processing.

**Additional Qualifications**

- Post-doctoral research experience.
- Knowledge of scientific data handling, management, post-processing and re-use.
- Data analysis software development.
- Ability and motivation to perform research in a cross-disciplinary subject.
- Relevant publication record.

**Job Details**

**Institute/Location**: IESL-FORTH, Heraklion, Crete, Greece ([www.iesl.forth.gr](http://www.iesl.forth.gr)).

**Start Date**: January 1, 2018.

**Duration of appointment**: 6 months (with potential extension to 12 months). Part time option is possible depending on project needs.

**Approx. salary**: € 14000-17000 (per annum after tax and social security deduction) depending on qualifications and FORTH regulations within the national legal framework for research contracts.

**Submission of application**

Interested candidates, who fulfill the above requirements, are kindly asked to submit their applications, no later than **November 27, 2017, 23:59 local time (Greece)** by e-mail to hr@iesl.forth.gr, with cc to Dr Demetrios Anglos (anglos@iesl.forth.gr).

The application package must include the following:

- 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, anglos@iesl.forth.gr) directly by their scientific supervisor/employer/other.*

**Any applications received after the deadline will not be considered**
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 information concerning the research activities of the group or the Institute and the PARTHENOS project, candidates are asked to contact Dr Demetrios Anglos (anglos@iesl.forth.gr) or Dr Paraskevi Pouli (ppouli@iesl.forth.gr).

For additional relevant information, please visit our webpages at:
www.iesl.forth.gr/research/newactivity.aspx?id=34