



One Ph.D. position in the project

VisorSurf - A Hardware Platform for Software-driven Functional Metasurfaces

(Call: H2020-FETOPEN-1-2016-2017, GA 736876)

Funded under H2020-EU.1.2.1. - FET Open



European
Commission

Horizon 2020
European Union funding
for Research & Innovation

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Heraklion 11/10/2019

The Institute of Electronic Structure and Laser (IESL) of the Foundation for research and Technology Hellas (FORTH), in the frame of the project VisorSurf which is a Research and Innovation action – RIA – (Call: H2020-FETOPEN-1-2016-2017, Proposal number: 736876), funded under H2020-EU.1.2.1. - FET Open, is seeking to recruit one (1) Ph.D. position in theoretical and numerical study of metasurfaces.

Job Description

The position concerns analytical and numerical study of software controlled metasurfaces composed of metallic patches and circuit elements (capacitors-resistors) as control elements.

Required qualifications

- Bachelor in Materials Science (50%)
- Master in Materials Science (30%)
- Experience in the study of photonic materials (10%)

Additional qualifications

- Knowledge of English (10%)

Location: IESL-FORTH, Heraklion Crete GREECE

Start Date: December 1, 2019

Project Duration: 6 Months with possibility of extension according to the needs of the project

Monthly budget: 750 euro

Application Submission

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than the **26th of October 2019, 23:59 local Greece time** to the address (hr@iesl.forth.gr), with cc to Dr Maria Kafesaki (kafesaki@iesl.forth.gr).

In order to be considered, the application must include:

- Application Form (please download file from the job announcement webpage)
- Brief CV
- Scanned copies of academic titles
- University department certificate for enrollment in a PhD program
- For male candidates: proof that have completed their military obligations (if any).

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

Contact

For information and questions regarding the application and selection procedure, candidates are asked to contact the secretariat (hr@iesl.forth.gr), tel. +30 2810-391363.

For information and questions about the advertised position and the research activity of the group or the institute, candidates are asked to contact Dr Maria Kafesaki (kafesaki@iesl.forth.gr).

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.