



One post-doc position in the project

MouldTex

**FRICITION OPTIMISATION OF SEALS THROUGH ADVANCED LASER SURFACE TEXTURING
OF MOULDS**

(Call: H2020-FOF-2017, GA 768705)

Funded under H2020-EU.2.1.5.1.



**European
Commission**

**Horizon 2020
European Union funding
for Research & Innovation**

Ref. 1102

Heraklion 21/11/2017

The Institute of Electronic Structure and Laser (IESL) of the Foundation for Research and Technology Hellas (FORTH), in the frame of the project MouldTex, (Call: H2020-FOF-2017, Proposal number: 768705) funded under H2020-E.U.2.1.5.1. - Technologies for Factories of the Future, is seeking to recruit one (1) post-doctoral researcher in the synthesis and spectroscopic characterization of laser ablated nanoparticles.

Required qualifications

- PhD in Physics, Chemistry or Materials Science (25%)
- At least four years of experience in the position topic (25%)
- Scientific publications relevant to the topic in international scientific journals (20%)
- Fluency in English (10%)

Additional qualifications

- Experience in writing research proposals (10 %)
- Capable of performing independent research activities, organization of experiments (10%)

Location: IESL-FORTH, Heraklion Crete GREECE

Start Date: 1st of January, 2018

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

Monthly salary: 1200 - 1500 euro

Application Submission

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than **December 6, 2017, 23:59 local Greece** time to the address (hr@iesl.forth.gr), with cc to the Scientific Coordinator Dr Emmanuel Stratakis (stratak@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=201711211015>)
- Brief CV
- Scanned copies of academic titles

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 2810-391301.

For information and questions about the advertised position and the research activity of the group or the institute, please contact Dr Emmanuel Stratakis (stratak@iesl.forth.gr), tel. +30 2810-391274.

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.