One post-doc position in the project

**MouldTex**

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

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

*Funded under H2020-E.U.2.1.5.1.*

The Institute of Electronic Structure and Laser (IESL) of the Foundation for Research and Technology Hellas (FORTH), in the framework 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.

**Job Description**
Ultashort pulsed laser excitation of thin layers and low-dimensional materials

**Required qualifications**
- PhD degree in Physical Sciences (20%)
- At least two years of experience in the synthesis and characterization of thin layers and lower dimensional materials (30%)
- Scientific publications relevant to the topic in international scientific journals (40%)
- Fluency in English (10%)

**Location**: IESL-FORTH, Heraklion Crete GREECE

**Start Date (earliest)**: June 1, 2018

**Project Duration**: 12 Months with possibility of extension according to the needs of the project

**Monthly salary**: aprox. 1100 euro
Application Submission
Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than **May 5, 2018, 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=201804191060)
- 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.