

CONSORZIO INTERUNIVERSITARIO NAZIONALE PER LA SCIENZA E TECNOLOGIA DEI MATERIALI

Announcement of Selection nr. 14 - Publication date: 11/05/2017

1 Junior researcher Position in H2020 DREAM research project.

In the framework of the FOF-13-2016: Photonics Laser-based production, Driving up Reliability and Efficiency of Additive Manufacturing (DREAM) H2020 project, one Junior Researcher position is available at the INSTM Research Unit of Modena, Department of Engineering “Enzo Ferrari” University of Modena and Reggio Emilia

Scientific Responsible: Prof. Elena Bassoli

Procedure: competition exclusively on the basis of qualifications

Title of the activities to be performed: optimization of process parameters for the Powder Bed Fusion process

Brief description of the activities to be performed. The main activities of the Junior Researcher will be focused on: building and testing of specimens with optimized parameters, quantification of the increase in productivity, production and testing of specimens built with nanostructured powder.

Scientific Responsible: Prof. Elena Bassoli

Our Offer: the position is for a “Ricercatore Junior 1”. The monthly gross salary for this position will be about € 1.575,00.

Starting date and duration: approx. from June 1st 2017 to May 31st 2019 (24 Months)

Your profile: Candidates must have the following qualifications

Master Degree in Mechanical or Materials Engineering, with a knowledge of additive manufacturing of metals, possibly with experimental capability on mechanical and technological characterization, on the design for Additive Manufacturing, including the design of supporting structures.

Working Experiences: previous research experience is positively evaluated

Languages:

Italian Fluency: fluent

English Fluency: good

Deadline: 21/05/2017

How to apply: Please submit the Application Form (All. A) duly filled in and signed plus a motivation letter (dated and signed), a signed CV in European Format and the copy of a valid ID. All documentation to be sent via e-mail to the Scientific Responsible in Charge (elena.bassoli@unimore.it) and to the INSTM administrative office, segreteria@instm.it.

Please quote the Announcement number in the e-mail subject.

The Senior Researcher in Charge, shall solely select the successful candidate on the applications received. INSTM shall announce the selection results on its website.

INSTM, in its sole judgment, reserves the right not to hire somebody, should the applications received, being unsuitable against the subject of the announcement or the expertise needed.

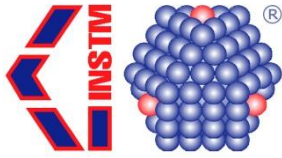
In any case, INSTM, based on actual needs, convenience or opportunity, in its sole judgment and without notification, reserves the right not to open the position.

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In order to comply with Italian law (art. 23 of Privacy Law of the Italian Legislative Decree n. 196/03), the candidate applying for the position, implicitly give his/her consent to process his/her personal data by Consorzio INSTM. The information provided shall be solely used for the purpose of assessing the professional profile to meet the requirements of Consorzio INSTM. Data will be processed by Consorzio INSTM, in its headquarters in Florence, Via Giusti 9, acting as the Data Holder, using computer and paper-based means, observing the rules on the protection of personal data, including those relating to the security of data.

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