



CONSORZIO INTERUNIVERSITARIO NAZIONALE PER LA SCIENZA E TECNOLOGIA DEI MATERIALI

Announcement of Selection nr. 10/16 Publication date 26/09/2016

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), one Junior Researcher position is available at the INSTM Research Unit of Modena, Department of Engineering “Enzo Ferrari” University of Modena and Reggio Emilia

Project: Study of the effect of powder contamination on the properties of parts produced by Powder Bed Fusion.

The main activities of the Junior Researcher will be focused on: building and testing of specimens with controlled contamination levels, quantification of the acceptable contamination level, contribution to the construction of a device to remove contamination from the raw material, 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 will be about € 1.575,00. The health insurance is covered by the social security system.

Starting date and duration: approx. October 2016 Duration 3 years

Your profile: Master Degree in Mechanical or Materials Engineering, with a knowledge of additive manufacturing of metals, possibly with experimental capability on mechanical and technological characterization, for example on the effect of anisotropy, process parameters, powder recycling.

Deadline: 06/10/2016

How to apply: Please submit your motivation letter + detailed CV by e-mail to the scientific coordinator of the DREAM project, prof. Elena Bassoli elena.bassoli@unimore.it and to the INSTM administrative office, segreteria@instm.it .

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

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.

In order to comply with Italian law (art. 23 of Privacy Law of the Italian Legislative Decree n. 196/03), the candidate is kindly asked to give his/her consent to allow Consorzio INSTM to process his/her personal data.

We inform you that the information you provide will be solely used for the purpose of assessing your professional profile to meet the requirements of Consorzio INSTM. Your data will be processed by Consorzio INSTM, with 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. Please also note that, pursuant to art.7 of Legislative Decree 196/2003, you may exercise your rights at any time as a party concerned by contacting the Data Manager.

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