

## CONSORZIO INTERUNIVERSITARIO NAZIONALE PER LA SCIENZA E TECNOLOGIA DEI MATERIALI

Announcement of Selection nr. 23/2018 - Publication date: 23/05/2018

### **1 Collaborazione Coordinata e Continuativa Position in H2020 AGRIMAX research project.**

In the framework of the AGRIMAX H2020 project , number 720719 “*Agri and food waste valorisation co-ops based on flexible multi-feedstocks biorefinery processing technologies for new high added value applications*” one “Collaborazione Coordinata e Continuativa” position is available at the INSTM Research Unit of Pisa University, Department of Civil and Industrial Engineering.

Procedure: competition exclusively on the basis of qualifications

Title of the activities to be performed: Processing on lab, pilot and industrial scale of polyesters with natural fibres, for production and characterization of materials to be applied in packaging and agriculture.

Brief description of the activities to be performed: Processing with extruders on laboratory, pilot and industrial scale of polymers and compounds for production of plastic films and biocomposites. Setting of proper processing conditions, morphological and mechanical characterization of materials. Selection of additives to optimize processing and performances.

Scientific Responsible: Prof. Patrizia Cinelli

Our Offer: The monthly gross salary for this position is about € 1.700,00

Starting date and duration: approx. from 11.06.2018 to 10.11.2018 (6 Months)

Your profile: Candidates must have the following qualifications:

Master Degree in either: Chemical Engineering, Industrial chemistry, Chemistry. It is recommended expertise on the use of extruders, plastic processing, selection of additives, production of composites.

Expertise in chemical analysis (FTIR), and mechanical tests.

Working Experiences: Some experience polymer processing even on pilot and industrial scale.

Languages: English - Fluency: Good.

Deadline: 03/06/2018 (10 days after the publication date)

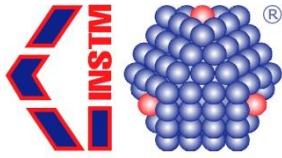
How to apply: Please submit the Application Form (All. A) duly filled in and signed plus a motivation letter (dated and signed), a signed CV in European Format and the copy of a valid ID. All documentation to be sent via e-mail to the Scientific Responsible in Charge ([patrizia.cinelli@diccism.unipi.it](mailto:patrizia.cinelli@diccism.unipi.it))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

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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 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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