

Announcement of Selection nr. 5/18 - Publication date: 24/01/2018.

1 Collaborazione Coordinata e Continuativa Position in H2020 Nano-Cathedral research project.

In the framework of the Nano-Cathedral H2020 project - Nanomaterials for conservation of European architectural heritage developed by research on characteristic lithotypes, one “Collaborazione Coordinata e Continuativa” position is available at the INSTM Research Unit of Politecnico di Milano, Department Chimica Materiali e Ingegneria Chimica, “Giulio Natta”.

Procedure: competition exclusively on the basis of qualifications

Title of the activities to be performed Development of predictive models for stone conservation

Brief description of the activities to be performed: The candidate should finalize semi-empirical modeling developed so far in the research unit of prof. Lucia Toniolo to describe adhesion behavior and hydrophobicity of protective treatments applied to stone surfaces, with an effort also on the elaboration of data reporting the stability of treatments as a function of time.

Scientific Responsible: Prof. Lucia Toniolo.

Our Offer: The monthly gross salary for this position is about € 2.100,00.

Starting date and duration: approx. from 15.02.2018 to 15.05.2018 (3 Months)

Your profile: Candidates must have the following qualifications:

Laurea Magistrale (MSc) in Chemical Engineering (no less than 110/110)

Dottorato di Ricerca (PhD) in Industrial Chemistry and Chemical Engineering

Knowledge and use of predictive and semi-empirical models, chemical reaction mechanisms and kinetics attested by scientific publications will be positively considered as well as awards.

English - Fluency: C1 TOEIC

German - Fluency: B1 Goethe-Zertifikat

Deadline: 04/02/2018

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 lucia.toniolo@polimi.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.

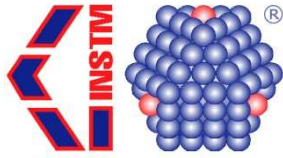
INSTM, in its sole judgment, reserves the right not to hire somebody, should the applications received, being unsuitable against the subject of the announcement or the expertise needed.

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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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