

CONSORZIO INTERUNIVERSITARIO PER LO SVILUPPO DEI SISTEMI A GRANDE INTERFASE

CSGI
c/o Dipartimento di Chimica "Ugo Schiff"
Università degli Studi di Firenze



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CALL ID: CSGI-BO-08/2018

Open Position for a researcher within the EU Project "evFOUNDRY – The Extracellular Vesicle Foundry"

The Center for Colloid and Surface Science (CSGI) is partner of the Project "evFoundry – The Extracellular Vesicle Foundry" (n. 801367), funded by the European Programme Horizon 2020, H2020-FETOPEN-1-2016-2017 (Funding scheme RIA)

CSGI has an open position for a First Stage Researcher (R1)¹ within the project EVFoundry, whose goal is the development of novel ways to realize the full potential of extracellular vesicles (EVs) by implementing technologies that can streamline the production of high-grade therapeutic EVs from sustainable sources.

The successful candidate will have the possibility to work in a multidisciplinary world-class research and training center.

Time period:

November 1st 2018 – August 31st 2021

Location:

CSGI, Department of Chemistry "Ugo Schiff", Via della Lastruccia 3, 50019 Sesto Fiorentino (FI) - CNR ISMN, Via Pietro Gobetti, 101 40129 Bologna

Job Requirements:

CSGI is looking for a highly motivated and creative First Stage Researcher with a master's Degree in Chemistry, Physics or Engineering (or equivalent) to be involved and trained in the framework of the extracellular vesicle foundry (evFOUNDRY) project, which seeks for novel ways to realize the full potential of extracellular vesicles (EVs) by developing technologies that can streamline the production of high-grade therapeutic EVs from sustainable sources.

Important note: Undergraduate students can apply. However, to be hired, the successful candidate must graduate before the offer starting date.

The successful candidate is expected to meet the EURAXESS First Stage Researcher (R1) research profile. In addition, are highly desired for the position:

- background and lab. experience in biological surface and nanoscience;
- experience in scanning probe microscopy (SPM) and biosensors applied to the study of soft and biological matter;
- experience in manipulation and mechanical characterization of EVs;
- to be creative, self-motivated, and fit an efficient and friendly multidisciplinary atmosphere;
- to be fluent in both spoken and written English.

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The recruited researcher will:

- actively participate in research and lab management and set-up of new experimental apparatus;
- actively participate in research meetings with the other evFOUNDRY team members;
- actively participate in publishing research on international journals and in presenting results in international conferences;
- participate in dissemination activities of the research of the evFOUNDRYproject.

Gross salary: up to EUR. 72.000 € for the time period above specified.

All candidates must send:

1. a signed application letter specifying: surname and name, date of birth, address, e-mail and telephone number;
2. their curriculum vitae et studiorum;
3. the Master's Degree certificate or the certificate of registration to the Master Degree course (possibly with the list of the passed exams) in free paper;
4. the list of all titles, documents and publications that can be relevant for the selection;
5. a copy of a personal I.D. (printed on both sides).

All applications must be sent by email to segreteria@csgi.unifi.it **no later than 26/07/2018** (17:00 CET).
Please report the CALL ID in the subject of the email.

A colloquium with the evaluating committee might be requested. The colloquium can take place either in person or via telematic meeting.

The results of the selection will be posted on CSGI official website <http://www.csgi.unifi.it>

Personal data will be collected and handled according to the Italian privacy policy (D. Lgs. 30 June 2003, nr. 196).

[1] <https://euraxess.ec.europa.eu/europe/career-development/training-researchers/research-profiles-descriptors>