

Florence, 3<sup>th</sup> July 2020

**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 Recognized Researcher (R2)<sup>1</sup> 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: September 1<sup>st</sup> 2020 – August 31<sup>st</sup> 2021

Location: CSGI-Florence University of Florence, Department of Chemistry “Ugo Schiff”, Via della Lastruccia 3, 50019 Sesto Fiorentino (FI).

Specific Requirements:

CSGI is looking for a talented and highly motivated researcher with a Ph.D. in Chemical Sciences with the following features:

- Solid background in colloid science, synthesis and characterization of soft matter materials at the nanoscale, proved by at least 10 peer-reviewed publications in the field.
- Proved expertise on biological soft matter and lipid self-assembly
- Robust Expertise in scattering techniques (light, X-ray, neutron scattering and reflectivity) and microscopy (in particular electron microscopy applied to soft matter)
- Research and tutoring experience in research laboratories with international character, in particular concerning EU-funded projects.
- Teamwork skills
- High oral and written English communication skills

The recruited postdoctoral researcher will:

- Actively participate in research and lab management and set-up of new experimental methodologies
- Actively participate in research meetings with the other FET team members
- Actively participate in drafting and finalizing reports for EU
- Actively participate in publishing research on international journals and in presenting results in international conferences
- -Assist in the supervision of bachelor and master students

- Participate in dissemination activities of the research of the FET project

Gross salary: up to EUR. 25.000 €/year;

For more information, please contact Prof. Debora Berti ([debora.beriti@unifi.it](mailto:debora.beriti@unifi.it))

All applicants should send:

1. A signed application letter specifying: CALL ID, surname and name, date of birth, address, e-mail, and including a motivation statement;
2. Academic CV (including a list of publications, a list of courses and a list of talks given), description of research interests and research agenda;
3. Degree certificates;
4. List of all titles, documents and publications that can be relevant for the selection;
5. Contact details of -at least- two potential references
6. Copy of a personal I.D. (printed on both sides);

All applications must be sent by email to

[segreteria@csgi.unifi.it](mailto:segreteria@csgi.unifi.it)

no later than 28/07/2020 (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 face-to-face or via Skype.

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>