CONSORZIO INTERUNIVERSITARIO PER LO SVILUPPO DEI SISTEMI A GRANDE INTERFASE

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



Direttore Prof. Emiliano Fratini

CALL ID: CSGI-BS-3/2024

The Center for Colloid and Surface Science (CSGI) – University of Brescia - is the Coordinator of the "**BOW – Biogenic Organotropic Wetsuits**" Project (Grant agreement ID: 952183), funded by the European Programme Horizon 2020, call H2020-EU.1.2.2. - FET Proactive.

CSGI has an open position for an experienced researcher, with experience in Physical Chemistry of Soft Matter, within the BOW project, the following topic: "**Physicochemical Characterization and Engineering of Biogenic Extracellular Vesicles**". The successful candidate will have the possibility to work in a multidisciplinary world–class research and training center.

Time period: April 1, 2024 – October 31, 2024

Locations:

Main site: CSGI – Brescia unit, c/o Medicina Molecolare e Traslazionale - Sezione di Biotecnologia - Viale Europa, 11 25123 - Brescia

Secondary site: CSGI – Florence unit, Department of Chemistry, University of Florence - Via della Lastruccia 3 50019 - Sesto Fiorentino (FI)

Job Requirements:

CSGI is looking for a highly motivated and creative researcher with MSc degree in chemical sciences and a PhD in Chemical Science, with expertise in the following fields:

- Preparation of lipid-based soft matter materials;
- Physicochemical characterization of lipid-based systems
- Application of scattering and microscopy techniques to the investigation of nanomaterials
- Candidates must show good teamwork attitude and strong organizational skills.

The recruited person will:

- Actively participate in research, lab management and set-up of new experimental methodologies
- Perform the planned research activities, analyze data, and write reports on request.
- Actively participate in research meetings with the consortium.

Gross salary: up to EUR. 17.850 €.

1. Eligibility criteria:

To be admitted to the evaluation process, the candidate must be:

- 1. a) a European citizen. or
- 2. b) must possess one of the residence permits required by the Italian Law on Immigration allowing him/her to sign an employment contract in Italy (if not European citizen).

For more information, please contact Prof. Paolo Bergese

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All applicants must send:

- 1. This signed application letter;
- 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 <u>recruitment@csgi.unifi.it</u> **no later than March 20th, 2024 – 17:00 CET**.

Please report the CALL ID (CSGI-BS-3/2024) 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 telematic meeting.

The commission will rank the suitable candidates; the ranking will be published on the CSGI website at <u>https://www.csgi.unifi.it/work_with_us.php</u> and will remain effective for a period of one year from the date of its approval. This ranking may be used by CSGI to replace the appointed candidates in the event of renunciation, non-employment, forfeiture, termination of the employment relationship, or for equivalent positions.

The winner of this position may be excluded if he/she would postpone the beginning of the research activity later than April 1st, 2024.

Personal data will be collected and handled according to the GDPR- General Data Protection Regulation (EU) 2016/679.

Sesto F.no, February 20th, 2024