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-FI-2/2024

The Center for Colloid and Surface Science (CSGI) has an open position for a researcher, with experience in Physical Chemistry of Soft Matter.

The fellow will have the possibility to work at word-class scientific level in a multidisciplinary and international team, on a joint academic-industrial project entitled:

"Investigation of Micron-Sized Capsules Responsiveness to Stimuli: a Microfluidic Approach"

Time period:

February 15th 2024 - February 14th 2025

Location:

University of Florence, Department of Chemistry "Ugo Schiff" in Via della Lastruccia 3, 50019 Sesto Fiorentino (FI).

Job Requirements

CSGI is looking for a talented and motivated researcher with a M.S. degree, preferentially in Engineering, alternatively in Chemical Sciences, with the following expertise:

- Thermodynamics of Self-Assembly and Soft Matter science.
- Light Microscopy techniques and Image Analysis skills
- Microfluidics
- Teamwork skills
- High oral and written English communication skills

The recruited person will:

- Actively participate in research, lab management and set-up of new experimental methodologies
- Perform the planned research activities, analyse data and write a monthly report
- Actively participate in biweekly research meetings with the industrial partner

Gross salary: 19.200 €/year.

For more information, please contact Prof. Costanza Montis (costanza.montis@unifi.it)

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
- 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 February 4th, 2024 – 17:00 CET. Please report the CALL ID (CSGI-FI-2/2024) 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.

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

The commission will rank the suitable candidates; the ranking will be published on the CSGI website at https://www.csgi.unifi.it/work with us.php 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 February 15th 2024.

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

Sesto F.no, January 8th, 2024