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-03/2025

The Center for Colloid and Surface Science (CSGI) has an open position for a researcher, with experience in physical chemistry, colloidal chemistry, 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 project entitled:

"Investigation of the formation mechanism of silica-based capsules"

Time period:

November 1, 2025 - June 30, 2026

Location:

CSGI, University of Florence, Department of Chemistry "Ugo Schiff" – DICUS Via della Lastruccia, 3 – 50019 Sesto Fiorentino (FI)

Job Requirements:

CSGI is looking for a highly motivated young researcher with a Master degree in Chemistry, Chemical Sciences, Material Sciences, with expertise in the following fields:

- Small Angle X-Ray Scattering
- SAXS data analysis
- Chemistry of silica capsules formation

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 other academic partner.

Gross salary: up to EUR. 1300 €/month.

For more information, please contact Prof. Emiliano Fratini (fratini@csgi.unifi.it)

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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 previous expertise positions in the field of ion mobility mass spectrometry), 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. Copy of a personal I.D. (printed on both sides);

All applications must be sent by email to recruitment@csgi.unifi.it no later than October 28th, 2025 – 17:00 CET.

Please report the CALL ID (CSGI-FI-03/2025) 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 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 November 15th 2025.

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

Sesto F.no, October 1st, 2025