

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-UTOV-07/2026

The Center for Colloid and Surface Science (CSGI) has an open position for a researcher, with experience in physical-chemical characterization of biomimetic systems.

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

“Physical-Chemical Characterization of Biomimetic Systems”

Time period:

June 16th, 2026 – December 31st, 2026

Location:

UTOV

Job Requirements:

CSGI is looking for a highly motivated young post-doc researcher with experience physical-chemical characterization of biomimetic systems, with a Master's Degree in Physics, Chemistry, Materials Science, Biophysics, Biotechnology, or related disciplines, a PhD in Chemistry, Soft Matter Physics, Biophysics, Materials Science, or related fields, with expertise in the following fields:

- Physical-chemical characterization of lipid bilayers, vesicles, and biomimetic systems
- Preparation and analysis of soft-matter and lipid-based assemblies
- X-ray and/or neutron scattering techniques
- Data analysis and modelling of scattering experiments
- Complementary characterization techniques, such as DLS, microscopy, spectroscopy, or calorimetry
- Experimental design and quantitative data analysis

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

Gross salary: up to EUR. 23.940€ for the entire duration of the contract.

For more information, please contact Prof. Silvia Licoccia email: licoccia@uniroma2.it

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

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 recruitment@csgi.unifi.it no later than **June 7th, 2026 – 17:00 CET**.

Please report the CALL ID (CSGI-UTOV-07/2026) 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 July 1st 2026.

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

Sesto F.no, 13/05/2026