# 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-09/2023** 

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

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

"Development of versatile platforms for the delivery of actives in nutraceutical, cosmetic and agricultural applications"

#### Time period:

December, 2023 - May, 2024

### **Location:**

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

#### **Job Requirements:**

CSGI is looking for two highly motivated young researchers with a Bachelor/Master degree in Chemistry/Chemical Science, with expertise in the following fields:

- Preparation of colloidal systems, in particular Pickering Emulsions or phosphate-based nano and microparticles
- Colloidal characterization of soft matter materials through spectroscopic, scattering, microscopy techniques and stability tests
- Study of the release kinetics of actives in solution

### 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: up to EUR. 19.200 €/year.

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

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## All applicants must send:

- 1. This signed application letter;
- 2. Academic CV (including a list of attended courses, a list of publications, and a list of talks given) and description of research interests;
- 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 November 15<sup>th</sup>, 2023 – 17:00 CET.

Please report the CALL ID (CSGI-FI-9/2023) 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 <a href="https://www.csgi.unifi.it/work with us.php">https://www.csgi.unifi.it/work with us.php</a> 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.

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

Sesto F.no, October 14th, 2023