

CALL ID: CSGI-FI-3/2022

Florence, April 20th 2022

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 world-class scientific level in a multidisciplinary and international team, on a joint academic-industrial project entitled:

“Responsiveness of Self-Assembled Micron-Sized Capsules to Stimuli: a Microfluidic Approach”

Time period:

June 1st 2022 – November 30th 2022

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: up to EUR. 21.000 €/year.

For more information, please contact Prof. Debora Berti (debora.beriti@unifi.it) Dott. Costanza Montis (costanza.montis@unifi.it)

All applicants must send:

1. A signed application letter specifying: CALL ID, surname and name, date of birth, address, e-mail, and including a motivation statement;
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

segreteria@csgi.unifi.it

no later than 20/05/2022 (17:00 CET)

Please report the CALL ID 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 Skype.

The result of the selection will be posted on the CSGI official website <http://www.csgi.unifi.it>
Personal data will be collected and handled according to the Italian privacy policy (D. Lgs. 30 June 2003, nr.196).