CALL ID: CSGI-FI-10/2021

Florence, August 26th 2021

The Center for Colloid and Surface Science (CSGI) has an open position for a postdoctoral researcher, with robust experience in Physical Chemistry of Soft Matter, proved by at least 6 peer-reviewed publications in the field.

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:

"Effects of Polymers/Surfactant Mixtures on Coloured Textiles: Surface Studies"

Time period:

October 1st 2021 – Septmber 30th 2022

<u>Location</u>: 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 Ph.D in Chemical Sciences with the following expertise:

- Synthesis and characterization of colloids
- Thermodynamics of self-assembled Soft Matter
- Physical Chemistry of Polymers and Surfactants
- Surface and Spectroscopy techniques
- fluent spoken and written English

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. 28.000 €/year.

For more information, please contact Prof. Debora Berti (debora.berti@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 24/09/2021 (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).