

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-CA-10/2022

The Center for Colloid and Surface Science (CSGI) has an open position for a researcher, with experience in Synthetic Organic Chemistry.

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

"Physical Methods for the Preparation of Chemically Modified micro- and nano- Cellulose Particles"

Time period:

November 1st, 2022 – April 30, 2023, renewable for an additional 6 months

Location:

CSGI, University of Cagliari, Department of Chemical and Geological Sciences, Cittadella Universitaria (Blocco D) - S.S. 554 bivio per Sestu - 09042 Monserrato (CA)

Job Requirements:

CSGI is looking for a highly motivated young researcher with a BsC or Master degree in Chemistry or Chemistry and Pharmaceutical Technologies (CTF), with expertise in the following fields:

- Organic synthesis, analytical methods (NMR, IR, UV, mass spectrometry, HPLC etc.).
- Preparative chemistry, and familiar with the classical separation techniques.
- A robust experience in Mechanochemistry will be taken into account.
- Proficiency in spoken and written English is also required

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. 1600 €/month.

For more information, please contact Prof. Andrea Porcheddu (porcheddu@unica.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 October 21st, 2022 – 17:00 CET.**

Please report the CALL ID (CSGI-CA-10/2022) 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 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 GDPR- General Data Protection Regulation (EU) 2016/679.

Sesto F.no, September 26th, 2022