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-15/2022

The Center for Colloid and Surface Science (CSGI) has an open position for a researcher, with experience in Physical Chemistry of Soft Matter and Conservation of Cultural Heritage.

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

"GREen ENdeavor in Art ResToration, GREENART (101060941)"

Time period:

January 2nd, 2023 - December 31st, 2023

Location:

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

Job Requirements:

CSGI is looking for a highly motivated young researcher with a BsC or Master degree in Chemistry and a PhD in Chemistry, with expertise in the following fields:

- Synthesis of hydrogels based on starch, and twin-gels;
- Characterization of the structural, physical and chemical properties of gels;
- Use of synthetized gels and enzymes for the cultural heritage cleaning;
- Good attitude in working in a team.

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. 24.600 €/year.

All applicants must send:

- This signed application letter;
- 2. Academic CV (including a list of publications, a list of courses and a list of talks given),
- 3. Degree certificates;

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- 4. List of all titles, documents and publications that can be relevant for the selection;
- 5. 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 December 9th, 2022 – 17:00 CET.

Please report the CALL ID (CSGI-FI-15/2022) 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, November 9th, 2022