# 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-20/2022** 

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:

February 1<sup>st</sup>, 2023 – January 31<sup>st</sup>, 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 a highly motivated young researcher with 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 January 13<sup>th</sup>, 2023 – 17:00 CET.

Please report the CALL ID (CSGI-FI-20/2022) 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, December 19th, 2022