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. Piero Baglioni tel. 055-4573033 e-mail baglioni@csgi.unifi.it

CALL ID: CSGI-SI-01/2019

Open position for a researcher within the EU Project "GEOENVI- Tackling the environmental concerns for deploying geothermal energy in Europe"

The Center for Colloid and Surface Science (CSGI) — University of Florence is partner of the Project "GEOENVI — Tackling the environmental concerns for deploying geothermal energy in Europe" (n. 818242), funded by the European Programme Horizon 2020, call H2020-LC-SC3-2018-SingleStage

CSGI has an open position as researcher within the GEOENVI project. The successful candidate will have the possibility to work in a multidisciplinary world—class research and training center.

Time period: April 01, 2019 – May 31, 2020

<u>Location:</u> CSGI, University of Siena, Department of Biotechnology, Chemistry and Pharmacy in Via Aldo Moro 2, 53100, Siena (SI)

Job Requirements:

CSGI is looking for a highly motivated and talented researcher with a master's degree in chemistry (or equivalent) with proven expertise in the following fields:

- Knowledge of *renewable energy conversion systems*, with emphasis on *sustainable technologies*;
- Use of methodologies for the sustainability assessment and resource efficiency analysis of renewable energy technologies;
- In-depth knowledge and application of Life Cycle Assessment (LCA), with proven expertise in emissions modeling of product/process systems and Material Flow Analysis

Candidates must show a good attitude in working in a team, strong analytical and organizational skills.

Gross salary: up to EUR. 30.000,00 € for the time period above specified.

All candidates must send:

- 1. a signed application letter specifying: surname and name, date of birth, address, e-mail and telephone number;
- 2. the curriculum vitae et studiorum:
- 3. the Master Degree certificate in free paper with the scores of each exam and final evaluation:
- 4. the list of all titles and documents that can be relevant for the selection;

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All applications must be sent by email to recruitment@csgi.unifi.it no later than February 22th, 2019 (17:00 CET). Please report the CALL ID (CSGI-SI-01/2019) 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 Italian privacy policy (D. Lgs. 30 June 2003, nr. 196).

Sesto F.no, January 24, 2019