

CONSORZIO 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
fax 055-4573032
e-mail baglioni@csgi.unifi.it

Marie Curie - Post-doctoral position in: Intelligent Structuring Systems for Complex Flowing Products

The Centre for Colloid and Nanoscience (CSGI) is partner of the European Project "ISSFLOW (funded Programme on Academia-Industry Partnership Pathway), which involves 5 European academic and industrial partners and it is coordinated by Procter & Gamble (P&G, Belgium).

ISSFLOW aims at developing fundamental understanding of complex fluids to allow for the design of smart and functional gels and fluids via the development of novel rheology modifiers. The final target should be the production of novel, sustainable and cost-effective rheology modifiers and the achievement of a deep mechanistic understanding on nano-, micro- and macro-structures of complex fluids.

The fellow will have the possibility to work at world-class scientific level in multidisciplinary and international teams to achieve a breakthrough in the area of complex fluids.

The P&G European Technical Centre in Strombeek (Brussels, Belgium) is a key training centre for worldwide P&G technical staff and offers research training for the development of fundamental knowledge on biotechnology alternatives to basic chemicals in detergents. The centre aim is to develop new technologies and innovations in consumer product categories that improve the health and well being of consumers worldwide.

Time Period

1 September 2014 – 31 August 2016

Amount

The position will cover a gross amount of Euro 58.500,00 per year

Location

P&G European Technical Centre in Strombeek (Brussels, Belgium).

Job Requirements

CSGI is looking for young talented individuals **with PhD degree in Chemistry or related disciplines or 4 years of full time research equivalent***. Candidates with a strong technical background in the area of colloidal chemistry, soft matter and nanoscience will be privileged. The fellow must possess a good knowledge of English. Skills such as creativity, innovation, initiative, communication, leadership and the ability to work with others are appreciated.

Further details may be obtained by writing to Moira Ambrosi (ambrosi@csgi.unifi.it), Emiliano Fratini (fratini@csgi.unifi.it) and Piero Baglioni (baglioni@csgi.unifi.it).

All candidates must send :

1. *an application letter*, specifying: first and last name, birthdate, mailing address and daytime phone
2. *title, field of studies and scores*
3. *a short curriculum vitae* (please, specify the knowledge of Italian and other foreign languages)
4. *position towards the military service* (where applicable)
5. *list of publications*

All applications must arrive within 31/05/2014 at:

Dr. Moira Ambrosi
C/o Dip. Di Chimica - CSGI
Via della Lastruccia, 3
50019 Sesto Fiorentino (FI)

voice: +39 – 055-4573018
Email: ambrosi@csgi.unifi.it

Segreteria
Via della Lastruccia, 3
50019 Sesto Fiorentino (FI) – Italia
Codice fiscale e partita IVA: IT04519240487

tel 055-4573034-5

e-mail: emanuela@csgi.unifi.it
manola@csgi.unifi.it
baldereschi@csgi.unifi.it

*The fellows must have graduated between 4 and 10 years before the starting date (Sept. 1, 2014) and must have performed full time research since then.

This position **is restricted to candidates currently working at University of Florence or in a CSGI operative unit (Bari, Bergamo, Bologna, Cagliari, Catania, Firenze, Molise, Napoli Federico II, Pavia, Politecnico di Milano, Perugia, Scuola Normale Superiore, Roma la Sapienza, Roma Tre, Siena).

