

Scope: Public selection for one Visiting Scholars

Area Risorse Umane

Ufficio Personale
Docente e CEL

THE RECTOR OF CA' FOSCARI UNIVERSITY OF VENICE,

AFTER HAVING TAKEN INTO CONSIDERATION THE FOLLOWING FACTORS:

- Italian law no. 240 of 30 December 2010;
- the Statutes of Ca' Foscari University of Venice;
- General Director's Decrees 76/2018 and 409/2018;
- Ca' Foscari's Code of Ethics;
- Ca' Foscari's Code of Conduct;
- Ca' Foscari's Anti-Sexual Harassment Code;
- Ca' Foscari's regulations regarding Visiting Professors and Visiting Scholars, where applicable;
- Ca' Foscari's regulations governing the university's Research and Internationalization Support Fund, where applicable;
- Ca' Foscari's regulations governing the assignment of self-employment assignments to non-university staff, where applicable;
- the University Senate's resolution of 31 May 2017;
- the resolution of the Board of Governors of 9 June 2017;
- Rector's Decree 74 of 31/01/2018 for a Public Selection for 13 Visiting Scholars
- Rector's Decree 589 of 02/07/2018 approving the results of the selection committee of the Department of Molecular Sciences and Nanosystems declared that position 11 J had no suitable candidate.

DECLARES THAT CA' FOSCARI WILL SELECT ONE VISITING SCHOLAR AS OUTLINED HERE BELOW:

Art. 1 - Objectives

As part of its internationalization initiatives, Ca' Foscari University of Venice is launching a Call for Applicants for one Visiting Scholar Fellowship (individual mobility grant). This Visiting Scholar grant will provide funding to one junior researcher with established research experience.

The candidate chosen for the fellowship will be invited to carry out two activities: (1) to collaborate on research activities with the appropriate department(s) of Ca' Foscari University of Venice within the thematic areas listed in the "Profile" section of this document; and (2) to contribute to the appropriate departments' academic activities (seminars) held in English.

Eligible applicants are researchers affiliated with foreign universities.

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Experience in leading research groups and conducting/coordinating international projects and a proven aptitude for obtaining research funding will be highly valued. Candidates must be fluent in English (both written and spoken). Although knowledge of the Italian language would be considered a practical advantage, it is not required.

Eligible applicants are Researchers of any nationality with **2–12 years of post-doctoral experience** and can **apply for a Visiting Scholar fellowship lasting 3 months**.

Art. 2 - Financial Terms

The total budget allocated to the Visiting Scholar fellowship is €12,000.00, which will cover the Individual Mobility Contribution of the Visiting Scholar.

The grant will be worth up to a maximum of €12,000.00 (gross – corporate cost).

Art. 3 – Application

Applications must be presented using the attached form [Form 1] which must be sent by email to pdoc.incarichi@unive.it together with the following documentation:

1. CV of the candidate, including a list of the most important publications/monographs published within the last years, and/or a list of the candidate's activities as a guest speaker at international conferences (in English);
2. Motivation letter (in English);
3. A copy of a valid identity document (either a European identity card or a passport).

Candidates must submit their applications within a **deadline of 12.00 a.m. CET on November, 5th 2018**

Art. 4 - Selection Procedure

Department of Molecular Sciences and Nanosystems will propose a selection committee that will then be officially approved and appointed by the Rector.

The Departmental committee will evaluate candidates on the basis of their curriculum vitae and motivation letter.

In the event that two or more candidates are judged to be of equal merit, priority will be given to candidates coming from universities with which Ca' Foscari has a cooperation agreement.

Successful candidates will receive a formal email from the competent department outlining the procedure for accepting or declining the offer of the Visiting Scholar fellowship.

Art. 5 - Activities

Once the Visiting Scholar have terminated the fellowship, he/she will be asked to prepare a detailed report of the activities they carried out. The Department will then send the report to the Office of Human Resources and the Research Office.

Art. 6 - Additional Conditions

Successful candidate must sign an assignment letter which will provide for the reimbursement of expenses (flat or actual) associated with travel, subsistence and accommodation costs up to a maximum of €12,000.00 (before taxation) for the whole period of three months.

The amount paid to Visiting Scholar will be taxed in accordance with Italian law.

Visiting Scholar from outside the European Union must obtain a visa before they arrive in Italy.

Visiting Scholar will be also invited to sign an "Affiliation Form" required by the university's regulations regarding Visiting Professors and Visiting Scholars. The Affiliation Form does not substitute the contract signed with Ca' Foscari.

Any additional activities associated with a Visiting Scholar fellowship must be authorized by the Department of Molecular Sciences and Nanosystems to which the Visiting Scholar have been assigned. Ca' Foscari will not be responsible for any additional expenses.

The Department hosting the Visiting Scholar must guarantee access to its facilities, internal data system and campus buildings for the entire duration of the scholar's stay.

Visiting Scholar will receive his/her reimbursement at the end of the collaboration..

Art. 7 - Declaration Concerning the Use of Personal Data

All personal information communicated by a candidate within his or her application will be treated with confidentiality and used only for the purposes associated with their assessment as a candidate for a Visiting Scholar fellowship. Ca' Foscari is under obligation to respect Italian and EU legislation governing the protection of personal data.

The only purpose of data collection during the application process is to gather the information necessary for candidates' evaluation during the selection process.

F.to
Prof. Michele Bugliesi
Rector

Il Direttore dell'Ufficio	La Dirigente dell'Area Risorse Umane	Visto per regolarità contabile (*)
Dott. Patrik Sambo	Dott.ssa Monica Gussoni	Dott.ssa Martina Nardo
Data	data	data

(*) In caso di impegno di spesa (art. 35 del Regolamento per l'Amministrazione, la Finanza e la Contabilità).
Il presente documento in originale è archiviato presso l'Ufficio Personale Docente e CEL dell'Università Ca' Foscari Venezia, al quale è possibile rivolgersi per chiedere copia.

PROFILE

NR/	Department	Reference GLOBAL CHALLENGE	TOPIC	Description of the research topic and its strategic relevance
11 - J	Department of Molecular Sciences and Nanosystems	Science of complex economic, human and natural systems	Advanced and smart materials	<p>Late transition metals are used for several industrial processes such as hydrogenation reactions, exhaust gas purification reactions, fuel cell reactions, and C-C and C-H bond forming transformations. In addition, they are key elements for "the economy of hydrogen".</p> <p>The potential of such metals can be maximized through the preparation of alloys that, in order to be macroscopically stable, must meet a number of structural and chemical requirements (same elemental cell, comparable atomic radii, electronegativity, etc.).</p> <p>Recently, synthetic methods of bi- or multi-metallic nanomaterials have been developed even by using bottom-up technologies, so that the structure of metallic alloys can be controlled at a nanometric scale. The further technological challenge in this area is the accurate reproducibility of the size and shape of metal nanoparticles to tailor the properties of these systems to different application areas which, just to name a few, span from catalysis to data storage, clinical diagnosis, nano-electromechanics (NEMS).</p>