



UNIVERSITA' DEGLI STUDI DI BRESCIA

SELECTION PROCEDURE FOR "VISITING PROFESSOR" POSITION

A competition for the assignment of 16 teaching positions (Visiting Professor) to experts presently employed in foreign Universities or well recognized research centers has been launched in order to reinforce the international dimension of teaching.

The stay at the University of Brescia is for at least 30 continuous days, no more than 12 consecutive months and will begin before April 30, 2016.

The positions to be filled shall comply with the profiles and scientific areas of specialization listed below:

POSITION N. 1

Department:

Clinical and Experimental Sciences

Duration: 3 months

Start date: September 2015

Area of specialization:

General Psychology

Profile

The Visiting Professor should be a high-profile scholar in the field of Perinatal Psychological Health with particular attention to screening, assessment and psychological maternal and paternal hardships during pregnancy and post-partum period.

Duties and responsibilities

The Visiting Professor will deliver a series of lectures in English, to the students of the Department, in the area of Perinatal depression: screening, assessment and intervention in clinical practice. In addition, he/she will give a course on Psychological issues in expectant parents—models of prevention. He/she will also conduct a training workshop for clinicians on the validated assessment method for screening infants for social withdrawal.

POSITION N. 2

Department:

Medical and Surgical Specialties, Radiological Sciences and Public Health

Duration: 12 months

Start date: April 2015

Area of specialization:

Diseases of the cardio vascular

Profile

The Visiting Professor should be an international expert in the field of research and development of new molecules for the treatment of patients affected by heart disease and in the area of new management models for the post-acute phase of hospital patients with heart failure.

Duties and responsibilities

Lectures and seminars on the research methodology concerning the new drug development for heart failure patients.

POSITION N. 3

Department:

Medical and Surgical Specialties, Radiological Sciences and Public Health

Duration: 30 days

Start date: April 2016

Area of specialization:

Occupational Medicine and Hygiene

Profile

The Visiting Professor should be a professor of Environmental and Occupational medicine with experience in exposure assessment by global environmental monitoring and biological pesticides, toxic elements, organic compounds, characterization of indoor and outdoor air pollutants in urban and rural environments, development of instrumentation for measuring airborne pollutants and characterization of exposure to toxic waste.

Duties and responsibilities

The didactic activity will be conducted with a series of seminars on exposure assessment to chemical pollutants considering environmental media, biomarkers including the exposome reflecting cumulative absorption in the human body from prenatal life. Focus group meetings will be conducted for practicum training.

POSITION N. 4

Department:

Information Engineering

Duration: 45 days

Start date: September 2015

Area of specialization:

Photonics

Profile

The Visiting Professor will be a scholar of high scientific qualifications in the field of photonics and its most important applications.

Duties and responsibilities

The envisaged activities of the Visiting Professor encompass synergy teaching, through lectures and seminars, at different levels, i.e. both in our Master program completely taught in English (Communication Technologies and Multimedia), in several Ph.D. programs of the University of Brescia and also in the framework of Erasmus Mundus Naphoi project coordinated by the University of Brescia.

POSITION N. 5

Department:

Mechanical and Industrial Engineering

Duration: 6 months

Start date: October 2015

Area of specialization:

Chemical Foundations Technology

Profile

The Visiting Professor must have proven experience of many years, research and teaching in the field of synthesis and characterization of functional materials.

Duties and responsibilities

The Visiting Professor is expected to lead the Course Modification and characterization of material

surfaces for biotechnological applications in the framework of the Doctoral School in Engineering Science. Further technical seminars about the state-of-the art of research on biomaterials and adaptive interfaces will be given.

POSITION N. 6

Department:

Information Engineering

Duration: 45 days

Start date: April 2016

Area of specialization:

Photonics and telecommunications

Profile

The Visiting Professor should be an outstanding research leader currently pursuing ground-breaking research open to new directions in the field of optical communication and related applications. Nationality and age are not important.

Duties and responsibilities

The envisaged activity encompasses teaching through lectures and seminars at different levels, i.e. both in our Mater program completely taught in English (Communication Technologies and Multimedia) and in several Ph.D programs of the University of Brescia.

POSITION N. 7

Department:

Civil, Environmental, Architectural Engineering and Mathematics

Duration: 30 days

Start date: March 2016

Area of specialization:

Sciences building

Profile

The Visiting Professor should be experienced in the field of fractures of concrete and on the mechanical behavior of concrete damaged by high-temperatures, on technology and fiber reinforced SCC.

Duties and responsibilities

The activities will consist of a course to PhD students on Concrete Technology.

POSITION N. 8

Department:

Civil, Environmental, Architectural Engineering and Mathematics

Duration: 30 days

Start date: December 2015

Area of specialization:

Environmental health engineering

Profile

The Visiting Professor will have experience within the Scientific Treatment of Waste Water with particular reference to the removal of drugs and organic micropollutants.

Duties and responsibilities

The activity involves cycles of seminars both within the Master Course "Water and Waste Treatment Plant Design and within the courses of the PhD in Civil and Environmental Engineering.

POSITION N. 9

Department:

Civil, Environmental, Architectural Engineering and Mathematics

Duration: 30 days

Start date: April 2015

Area of specialization:

Hydraulics

Profile

The Visiting Professor must be a world-renowned expert of the highest level, who has worked as a Visiting in Universities of great prestige.

Duties and responsibilities

During his/her stay he/she will deliver a set of lectures for students attending courses in Civil and Environmental Engineering and seminars for PhD students.

POSITION N. 10

Department:

Civil, Environmental, Architectural Engineering and Mathematics

Duration: 30 days

Start date: July 2015

Area of specialization:

Environmental health engineering

Profile

The Visiting Professor must have a solid scientific profile in solid waste management and health care waste management. He/She must have 20 Scientific publications on the matters described above in the past 10 years, and must also have experience with post-graduate students.

Duties and responsibilities

The support of teaching activity include a cycle of seminars dealing with the solid waste management will be addressed to PhD, MSc and Bachelor students and will be open to anyone interested and tutoring of MSc and PhD students having their thesis on urban waste or healthcare waste management.

POSITION N. 11

Department:

Information Engineering

Duration: 6 weeks

Start date: March 2016

Area of specialization:

Telecommunication Engineering

Profile

The Visiting Professor should be an outstanding research leader, currently pursuing ground-breaking research in the field of mmWave radio transmission. Nationality and age is not important.

Duties and responsibilities

Teaching activities will consist of lectures and seminars at different levels, i.e. both in our Master program completely taught in English language (Communication Technologies and Multimedia) and in several PhD programs of the University of Brescia.

POSITION N. 12

Department:

Civil, Environmental, Architectural Engineering and Mathematics

Duration: 30 days

Start date: February 2016

Area of specialization:

Civil Engineering and Architecture

Profile

The Visiting Professor shall be an expert from south America, preferably from Perù, of urban regeneration for integrated architectural design for his highly qualified profile.

Duties and responsibilities

He will participate to the performance of laboratories Architectural Design and, in parallel, take one or more open conferences. He will be involved, as speaker abroad, in thesis in the Combined Bachelor and Master Degree Courses Architectural Engineering.

POSITION N. 13

Department:

Law

Duration: 30 days

Start date: May 2016

Area of specialization:

Comparative private law

Profile

The Visiting Professor should be a University professor or researcher belonging to a University or Research Centre that boasts strong relationships with French universities. A two-year teaching experience is a necessary prerequisite as well as a significant number of publications.

Duties and responsibilities

The activities will consist of seminars aiming to investigate critical perspectives on the French recent reforms on the Law Contract and Obligations.

POSITION N. 14

Department:

Law

Duration: 30 days

Start date: April 2016

Area of specialization:

Roman Law and Rights of antiquity

Profile

The Visiting Professor will have a solid competence in science of Roman law especially in the right of individuals and families as well as in-depth knowledge of the methodological scientific and educational Anglo-American common law.

Duties and responsibilities

The Visiting will be required to face a double task both with the students and with the scholar of the Department. The first is to perform support work to teaching/didactics relevant to the course of Roman Law. The purpose is to combine the mandatory course and some lectures in English (for a total 20 hours). The second task concerning the scholars, a series of seminars about the historical-juridical research method in the US Law Schools will be held.

POSITION N. 15

Department:

Law

Duration: 30 days

Start date: April 2016

Area of specialization:

Labor law

Profile

The Visiting Professor must have proven experience teaching scientific law of the European Union with particular reference to the profiles related to citizenship, immigration and the protection of fundamental human rights.

Duties and responsibilities

The activity to be performed by the visiting professor will be structured as follows: teaching activity in the Trade Union Law course in English language, and seminars and workshops addressed to teachers and researchers of the law department.

POSITION N. 16

Department:

Law

Duration: 30 days

Start date: April 2016

Area of specialization:

Administrative law

Profile

The Visiting Professor should be a scholar from a European university, preferably a French one, and should be at least an assistant professor with good knowledge of substantial and procedural English/French administrative systems in a historical context as well. He/She should have experience in research in universities in Europe and outside of Europe. The scholar should have published comparative papers and have teaching experience.

Duties and responsibilities

The Visiting professor is asked to conduct educational support for the course of administrative law and for the course of PhD Jus and Law. In particular, we will organize a series of seminars on the subject the administrative justice system in Europe, with a special attention to the French and the English system of justice. Visiting has to help PhD and undergraduates afferent professor of administrative law.

Article 2

Application for admission - Terms and methods

The application form, available on the website of the University of Brescia at <http://www.unibs.it/ricerca/mobilità-internazionale-docenti-visiting-professor> must be completed and sent by mail to: University of Brescia, Piazza Mercato 15-25121 Brescia - to the kind attention of the office of Services Research and Technology Transfer - *UOC Relazioni e Mobilità Internazionali*.

Alternatively, the application can be sent in PDF, also via email at servizio.ricerca@unibs.it, enclosing a photocopy of the identity document (passport or national identity card).

The final deadline within which the request must be received is at 12.00 a.m. (Italian time) April 20, 2015.

In their application, candidates should clearly indicate full name, date and place of birth, as well as

any other information requested in the application form attached below.

The address that the candidate elect for the purpose of evaluation, including e-mail delivery must be in.

The application shall be accompanied by a curriculum vitae.

The University accepts no responsibility in case of unavailability of the recipient and for the loss of communication due to incorrect address of the candidate or missed or late change of address in the application, nor for any postal not caused by the administration itself, or which are attributable to third parties, unforeseeable circumstances or force majeure.

Article 3 Evaluation Committee

The selection of candidates will be based on the above qualifications and the opinion expressed by a special commission set up by Decree of the Chancellor and chaired by the Vice-Chancellor with responsibility for internationalization.

Article 4 Contributions to the visiting professor

The economic contribution, subject to the tax law and social security law, will be paid according to the diagram attached below:

GROSS AMOUNTS	
Compensation	1500 € gross monthly
travel expenses	max 1200 € for overseas travel
travel expenses	max 500 € for intra-EU travel
costs for accommodation	max 700 € monthly

Article 5 Norms of reference

Although not specifically provided for in this announcement, the provisions laid down in the guidelines of Visiting Professor shall be applicable.

This notice is published on the website of the Università degli Studi di Brescia.

Signed The Chancellor
(Prof. Sergio Pecorelli)