**Fulbright Lectureship in Biotechnologies at the University of Udine**

**Award # 10232**

**Number of Awards:** One grant

**Discipline and specialization:** Biology, Biotechnologies and Molecular Medicine

**Specializations:** Biology, Biotechnologies and Molecular Medicine, Pharmacology.

**Grant period and activity:**

- Three, four or five months.
- Grant must begin on
  - Five-month grants must begin on March 1, 2021.
  - Four-month grants must begin on either March 1, 2021 or April 1, 2021.
  - Three-month grants must begin on April 1, 2021.

**July: Exams session**

The scholar will teach a single 12 weeks’ course of 3h-4h per week during the second semester (March-June) for undergraduate students of biotechnology and health care sciences.

The class will be composed of approximately 30 students. Lectures will be held in English and will focus on the molecular aspects of tumor biology as well as on their clinical impact or consequences.

The applicant is required to furnish a detailed program curriculum for the course indicating how he/she intends to structure the class, the topics discussed during the lectures, what is the final goal of the course and the modality of the final evaluation exam.

Proposal based on bioinformatics or mathematic approaches will not be taken into consideration.

The scholar will be hosted by the Molecular Biology Section of the Department of Medicine where he/she will be allowed to do research and collaborate with Italian colleagues.

On a voluntary basis the scholar could also hold a seminar to present his/her research work and a lecture to the Ph.D. students of the Department. In addition, a seminar at the University of Trieste or in other institutes (SISSA and ICGEB) in the nearby city of Trieste could also be arranged.

In addition to being a prestigious academic exchange program, the Fulbright Program is designed to expand and strengthen relationships between the people of the United States and citizens of other nations and to promote international understanding and cooperation. To support this mission, Fulbright Scholars will be asked to give public talks, mentor students, and otherwise engage with the host community, in addition to their primary activities.

During the Fulbright grant, the scholar may be also invited to take part in academic meetings, conferences, seminars and other program-related activities organized by Italian or European universities, under the Fulbright Inter-Country Program [http://www.fulbright.it/fulbright-intercountry/](http://www.fulbright.it/fulbright-intercountry/)

**Qualifications:**

The award is open to university faculty members regardless of academic rank. Ph.D. degree and two years or more of research experience post-doctorate is required. Previous teaching experience is also desirable but not mandatory.
All teaching will be in English; No interpreters will be provided. Conversational Italian is considered helpful.

Letter of invitation should not be requested. Applicants should submit a detailed project proposal in the Fulbright US Scholar application.

Depending on the length of the research period, € 7,500/three months, €10,000/four months, and €12,500/five months.

In addition the grantee will receive a travel allowance of € 1,100. The grantee will be covered by Health and Accident Insurance for the whole grant period, provided to participants in the Fulbright cultural exchange Program by the United States Department of State.

Furnished free housing will be provided by the University of Udine for the scholar and one accompanying dependent (if any). The University of Udine will provide office space with secretarial assistance, Internet access and email services.

The university will provide office space with secretarial assistance, Internet access and e-mail services. The scholar will have free access to the library of the School of Medicine, the university canteen and facilitated access to the university sport facilities. An intensive free Italian language course (50h) organized by the linguistic center of the university will also be available.

Fulbright Scholar Awards to Italy are assigned through an annual competition administered at the national level in the US by the Council for International Exchange of Scholars - CIES in Washington DC, in collaboration with the Fulbright Commission in Italy. Potential candidates can apply online through CIES (https://apply.iie.org/apply/).

Information on the Fulbright US Scholar Program, catalogue of awards, eligibility requirements, tips, guidelines and resources for applying, review criteria, selection and competition timeline is available on CIES website at https://www.cies.org/program/fulbright-us-scholar-program

**Application Deadline:** Monday, September 16, 2019

### Host Institution

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<tr>
<td><strong>UNIVERSITÀ DEGLI STUDI DI UDINE</strong></td>
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| **Academic Calendar and terms** | Second semester: 1\(^{st}\) March – 30\(^{th}\) June  
Exams session: June-July |
| **Host Department/Institution** | Department of Medical and Biological Sciences (DSMB) – Molecular Biology Section |
| **Web address of Host Department/Institution** | University of Udine: [http://www.uniud.it/](http://www.uniud.it/) |
| **Helpful Links** | [http://www.turismofvg.it/Locality/Udine](http://www.turismofvg.it/Locality/Udine) |
The University of Udine was founded in 1978 as part of the reconstruction plan of Friuli after the earthquake in 1976. Its aim was to provide the Friulian community with an independent center for advanced training in cultural and scientific studies. Geographically situated in the center of the European Union, the University of Udine plays an active role in a close network of relations, committed to sharing its knowledge and ideas. For this reason, since its establishment, the University of Udine has pursued the policy of internationalization, aimed at preparing students and creating a rich cooperation network which allows itself to integrate its educational opportunities and to promote fruitful relationships in teaching and research. The University of Udine is currently organized with 14 Departments covering four distinct areas: Humanities, Economics and Law, Scientific and Medical. A staff of about 1300 people working as faculty and administrative support, and approximately 17000 enrolled students comprise the pulsing heart of the university.

The Institute of Biology was founded in 1982 in concomitance with the School of Medicine. It was later converted into the Department of Biomedical and Biotechnological Sciences, to finally become in recent year the Department of Medical and Biological Sciences (DSMB). Currently, the Department is located in an ancient convent near the Hospital “Santa Maria della Misericordia” and is composed by 50 faculty members. It is organized in sections: molecular biology, biology, biochemistry, immunology, physiology, pathology, genetics, pharmacology, oncology, surgery and radiology. The Department runs the Ph.D. program in Biomedical Sciences and Biotechnologies providing an average of 14 students per year with lab training, lectures and seminars.

With a population of 100,000 people, the city of Udine is the historical capital of Friuli. The city is located in a flat territory behind the foot of the mountains, distinguished by the 16th century hill-top castle that dominates the city’s landscape. The legend says that the hill of the castle was raised with the earth carried in the helmets of Attila’s soldiers, to allow this fierce warrior to see the Aquileia burning. The historical center extends on the southwestern side of the castle hill, where it is possible to admire one of the most beautiful Venetian square on “dry land” Piazza Libertà, the fifteen-century Loggia del Lionello, and several other impressive monuments. Each street, square, building or corner in the old town carries with it a little piece of history. Other cities in close proximity to Udine that are worth a visit are: the Unesco world heritage site of Cividale del Friuli, the medieval village of San Daniele del Friuli and on the sea side the cities of Trieste and Grado. Since Udine is in the middle of Friuli-Venezia Giulia, the city of Venice, or the neighbor state of Slovenia and Austria can be reached via a short train ride.
Main contact person at the institution for applicants’ questions about this award:

Dr. Carlo Vascotto  
Assistant Professor in Molecular Biology, School of Medicine  
carlo.vascotto@uniud.it

University of Udine, DSMB – P.le Kolbe 4, 33100 Udine, Italy  
+39.0432.494310

Secondary contact person:

Prof. Giuseppe Damante  
Full Professor in Genetics  
giuseppe.damante@uniud.it

University of Udine, DSMB – P.le Kolbe 4, 33100 Udine, Italy  
+39.0432.494374

For information about the grant, please contact Fulbright Commission staff:

Commissione per gli Scambi Culturali fra l'Italia e gli Stati Uniti  
The US - Italy Fulbright Commission  
Via Castelfidardo 8 - 00185 Rome Italy  
www.fulbright.it

Barbara Pizzella, Senior Program Officer  
bpizzella@fulbright.it - ph. +39 - 06-48882116

Resources on the Italian university system and research:

- MIUR - Ministry of Education, Universities and Research - [www.istruzione.it](http://www.istruzione.it)  
Italian Government - Ministry of Education, Universities and Research

- CRUI - Conference of Italian University Rectors - [www.crui.it](http://www.crui.it)  
National Conference of Italian state and private universities

Italy Country page on the ENIC-NARIC network of European Information Centers on academic recognition and mobility

- Ricerca Italiana - [www.ricercaitaliana.it](http://www.ricercaitaliana.it)  
National portal on the world of Italian Research

- ICCU - [www.iccu.sbn.it](http://www.iccu.sbn.it)  
National Institute for the Italian Library Catalogue

Travelling to Italy

- ITALIA - [www.italia.it](http://www.italia.it)  
Discover Italy - info, ideas and resources for the travel to Italy

- CULTURA ITALIA, Un patrimonio da esplorare - [www.culturaitalia.it](http://www.culturaitalia.it)  
Italian Ministry of Cultural Heritage and Activities - Cultural paths and resources from the world of Italian culture