

DOMPÉ FOUNDATION ETS

CALL FOR APPLICATIONS FOR SCHOLARSHIPS

PREFACE

The knowledge economy, in its broadest sense, is profoundly changing our society in every aspect at a speed never seen before in human history. In particular we are going through a phase of technological transition, which arises from the possibility to access shared computational resources unimaginable until some time ago (Cloud Computing and in perspective Quantum computing), from the availability of a very large amount of data, produced by an increasing number of intelligent connected objects (Big Data & Internet of Things) and the rapid development of advanced techniques and methodologies of data analysis (Machine Learning & Deep Learning) and Artificial Intelligence.

In this context, science and the innovation that derives from it, represent the most fertile source of the ongoing transformation. A process that starts in universities and research centers and grows and consolidates in companies. A continuum that draws its value from its inseparable coherence.

The Dompé Foundation ETS has chosen to be an active player in this change, starting with the scientific training of young people. Without talent there can be no competitiveness and innovation.

Young people who are about to follow the path of science must be able to train in a context capable of combining deep specialization with multidisciplinary knowledge. A knowledge that is able to integrate the understanding of biology and life sciences, with the prospects offered by new digital technologies, materials science and nanotechnology and, more generally, by the various emerging technological fields.

The university courses chosen by the Dompé Foundation ETS to establish its scholarships are inspired by these principles. This commitment is in addition to Dompé's investments in Research & Development and in the creation of new entrepreneurial realities based on innovation.

Without talents no progress is possible. Without knowledge there can be no development.



ART.1 PURPOSE

- 1.1 The Dompé Foundation ETS, together with Dompé farmaceutici s.p.a., intends to foster the human and professional growth of deserving university students, contributing both to the process that enables and facilitates the change of social status through the so-called "social elevator" and to the removal of barriers to entry to university courses in favour of the less favoured social strata. The Foundation, in particular, is careful to support students attending second and third level university courses characterized by innovation and experimentation.
- 1.2 Since the second half of the 20th century, the United States of America has been the undisputed protagonist of scientific and technological progress on the planet. It is the country that has won the largest number of Nobel Prizes (338, compared to 133 in the United Kingdom and 20 in Italy), with a margin that becomes more accentuated if one considers scientific disciplines. The scientific and technological cooperation between Italy and the United States has a strategic value and involves the most prestigious universities and public and private research centers of the two countries.
- 1.3 For the reasons stated above, the Foundation has allocated the total sum of \$1.000.000,00 (one million/00 US dollars) for the establishment of 16 scholarships intended to support students for:
- a Master's degree course or research fellowship in neuroscience and/or neurobiology, for a maximum duration of two years;
- a Doctoral degree (PhD) in neuroscience and/or neurobiology for a maximum duration of three years.

Scholarships will be addressed to students in neuroscience and/or neurobiology at U.S. universities.

Each scholarship will have the value of \$25,000.00 per year, for a maximum of three years and will be named after **Prof. Rita Levi Montalcini.**

1.4 For the promotion and dissemination of this Call for Proposals the Foundation relies on the valuable collaboration of the Italian Embassy in Washington.



ART. 2 RECIPIENTS

2.1 Scholarship recipients will be identified among students admitted at a U.S University to a Master's degree program (one or two year programs) or to a PhD program or to a research fellowship, in neuroscience and/or neurobiology, which may be conducted in partnership with U.S. research centres/agencies.

Applicants must submit a regular application, within the deadlines identified and as specified in this Call for applications in art. 3.

- a) For the academic year 2023/2024, candidates will have to provide proof of their household's net 2023 income not exceeding 120,000.00 US Dollars. The exemption from the payment of university fees does not constitute a cause of incompatibility with the Scholarship.
- b) Applicants must not have any working, collaborative, subordinate or parasubordinate relationship with Dompé farmaceutici s.p.a. and/or Fondazione Dompé ETS, either personally or indirectly through cohabitants and relatives and/or relatives-in-law.
- **2.2** Students who have sent their applications (see Section 3.1.) will undergo individual interviews with the representatives of the Foundation's Scientific Committee. The selection of the scholarship recipients among candidates will be discretionary and will take into consideration the motivations, curriculum, competences, interests of the candidate and the prestige of the host University, also making reference to the most accredited international rankings.
- **2.3** The choice of the scholarship recipients will be communicated directly by the Foundation.



ART. 3 TERMS AND MODALITIES OF APPLICATION

- **3.1** Applications for this call must be submitted to the secretariat of the Dompé Foundation ETS using the online application procedure (attachment A) available at https://www.dompefoundation.org/ no later than December 31st 2023 at midnight.
- **3.2** The application form as per attachment A of this call for proposals and the curriculum vitae, an introduction letter and abstract of the research project must be sent to the Foundation together with documentation certifying possession of the following qualifications:
 - Income declaration;
 - Bachelor's degree or Bachelor's of Science (in case of admission to a Master Course) or Master's degree or Master of Science (in case of admission to a Doctorate Course) obtained at an Italian or foreign University;
 - Request for admission to a Master's and/or Doctoral (PhD) program and/or research fellowship (for student already holding a MD or PhD or equivalent degree) in neuroscience and/or neurobiology at a U.S. university.

ART. 4 REVOCATION OF THE SCHOLARSHIP

4.1 The Foundation will verify that each scholarship recipient attends the courses of study in which he/she is enrolled with profit and within the prescribed time, and/or reaches the objectives of the assigned research project in a timely manner. The scholarship recipient will be asked to produce by the end of November of each year a written letter, signed by his/her mentor/Professor in charge of the program, attesting the status of his/her studies, which the Foundation reserves the right to verify by contacting the University itself.

4.2 The Grant will be permanently revoked:

if discrepancies are found between the student's declaration and his or her actual university, economic, financial or family situation. It should be noted that the scholarship awarded will be revoked if it emerges, at any time, even after the payment of the sum of money, that the student does not meet the requirements indicated in Sections 2.1, 2.2, 3.1, 3.2 and 4.1 (for example, if the student has not



been accepted to the Master, PhD, or Fellowship, or if the student has a family income above 120,000.00 US Dollars);

4.3 For the cases set for at Section 4.2, the Foundation will recover the amounts paid through the procedures provided for by law.

ART. 5 DELIVERY AND PAYMENT OF CONTRIBUTIONS TO THE WINNERS

- **5.1** The Foundation will disburse the annual scholarship contribution (equal to \$25,000.00 gross), net of any withholding taxes, in a single payment, through a bank transfer to the bank account indicated by the winning student.
- **5.2** The scholarship winner, at the time the scholarship is disbursed, must be in possession of a tax identification number issued by the territorially competent Italian Consulate.

ART. 6 TREATMENT OF PERSONAL DATA

- **6.1** The personal data provided with applications to participate in the call will be processed in accordance with current legislation on the protection of personal data (EU Regulation 2016/679 and subsequent implementing measures).
- **6.2** The Foundation, in the person of the President *pro tempore*, will process personal data as autonomous data controller, exclusively for the purpose of carrying out the obligations connected with the execution of these regulations.

Milano, September 7th 2023

Dompé Foundation ETS

The President

Sergio Dompé