

#### UNIVERSITA' DEGLI STUDI DI TORINO

#### DIPARTIMENTO DI SCIENZE CLINICHE E BIOLOGICHE

CALL FOR APPLICATIONS FOR RESEARCH SCHOLARSHIP n. 38/2019

RELEASED ON 28 OCTOBER 2019 DEADLINE 19 NOVEMBER 2019

CALL FOR APPLICATIONS FOR A FELLOWSHIP, ISSUED IN ACCORDANCE WITH THE "REGULATIONS FOR THE ESTABLISHMENT OF RESEARCH SCHOLARSHIPS" OF THE UNIVERSITY OF TURIN, TO IMPROVE THE SERVICES OFFERED BY THE RESEARCH OFFICE OF THE DEPARTMENT OF CLINICAL AND BIOLOGICAL SCIENCES. THE SUBJECT OF THE RESEARCH SCHOLARSHIP IS "DEPARTMENT SPOKE. DESIGN AND TRIAL OF NEW MODELS AIMED AT PROVIDING SUPPORT WHEN APPLYING TO COMPETITIVE GRANTS".

## The Head of the Department of Clinical and Biological Sciences In light of the following:

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- the Three-Year Plan of the Department (*omissis*) has one aim only in terms of research. This aim is the increase in the level of participation and success in applications for competitive grants, which is to be achieved through a number of research-related actions (*omissis*). (document available at: <a href="https://www.dscb.unito.it/documenti/piano-triennale/piano-triennale-p

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- the mapping and dissemination of calls for competitive grants to the attention of the staff members of the Department is currently managed, in a systematic way, by the CSTF (for European grants and partially for international grants) and by the Research Office (for the main MIUR National grants), in cooperation with the Research Office of Polo San Luigi.
- the mapping and dissemination of calls for competitive grants in the subject area of medicine which are promoted by private and public organisations (e.g. AIFA, Telethon, Fondazione Veronesi, etc.) is managed by the Research Office of Polo San Luigi in a non-systematic way.
- the Department of Clinical and Biological Sciences is vastly heterogeneous in terms of research topics;
- it is necessary to design and try new models to provide support when applying to competitive grants;

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# Article l Research scholarship

The Department of Clinical and Biological Sciences invites applications for a twelve-month research scholarship (*omissis*) to improve the services offered by the Research Office. The project is entitled "Department Spoke. Design and trial of new models aimed at providing support when applying to competitive grants".

The amount of the scholarship is €20,000 (*omissis*), which is paid monthly in arrears.

The fellowship, which supports the training of the research fellow, aims at providing support to the staff members of the Department when applying to competitive grants. The research activity consists of the design and trial of new models to map and disseminate calls for competitive grants (at the national, European and extra-European level). The competitive grants that are to be mapped and disseminated are specific to the area of medicine and biology, and calibrated on the specifics of the Department of Clinical and Biological Sciences. The project has the following objective:

Increase the rate of applications to competitive grants.

The project is divided in the following stages

- Identifying the context and the problem. Investigation of what the state of the art is in terms of mapping the research interests of the Department staff members and disseminating calls for competitive grants.
- Analysing and searching for opportunities. Analysis of the positive and negative sides of the existing system and comparison with other existing models.
- Devising, beta-testing, testing and approving. Design and trial of at least two new models to map the research interests of the Department staff members and disseminate calls for competitive grants based on the specifics of the Department.
- Checking the results obtained with the trials against the metrics indicated in the Three-Year Plan of the Department 2019-2021.

The research fellow will collaborate with the Research Office of the Polo San Luigi, the office in charge for the execution of the project.

#### The research activity consists of:

- Offering support to design a full model to map and periodically update the research interests of the Department staff members. Specifically, this task consists of collecting data to build the profile of each researcher and research group (knowledge, competences, outreach and impact activities, research interests; identifying the sources of said data; adding it to the existing files).
- Offering support for internal and external actions, aimed at increasing the level of familiarity with the research activities carried out by the research groups in the Department, in order to promote collaboration amongst members in writing projects (e.g., the annual Department Day, series of seminars or workshops, Department Newsletter, the Department webpages on research groups.
- Offering support for internal and external actions aimed at organizing training opportunities on writing grant applications (e.g. workshops on bibliography, scientific writing, use of "Research Professional" website, etc.) for staff members, admin members and research members (research fellows and PhD researchers).
- Offering support to design a system that periodically surveys calls for competitive grants (specifically, identifying the ways to map funding sources, organising them into a database, organising timetables for applications).
- Offering support for the design and trial of at least two models to disseminate calls for competitive grants, distinguishing between calls that have bottom-up and top-down approaches.
- Offering support for a SWOT analysis of the different models that have been tested, and identifying the most effective ones.

The activities of the research fellow will take place in the Department of Clinical and Biological Sciences – AOU San Luigi Gonzaga – Regione Gonzole 10 – 10043 Orbassano (TO), under the supervision of the Vice Director for Research, in collaboration with the Head of the Research Office of the Polo, Dr Santosuosso.

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## Art. 2 Admission requirements

Applications are welcome from Italian and foreign candidates with a degree from an Italian university (Laurea or Laurea Magistrale in accordance with D.M. 270/2004, D.M., Laurea or Laurea Specialistica in

accordance with D.M. 509/99 and Diplomi di Laurea, Vecchio Ordinamento in accordance with D.M. 509/99) or an equivalent degree from a foreign University.

## Essential requirements:

- a. Excellent knowledge of the English language;
- b. Excellent knowledge of the main competitive grants in Italy and abroad;
- c. Knowledge of the basics of science and the research branches in the field of medicine (pure research, translational research, clinical research, etc.);
- d. Basics of literature review. Specifically, an ability to independently find scientific publications on the main search engines (IRIS, WOS Scopus) and distinguish different types of scientific publications (article, review, etc.) is required.
- e. Knowledge of the main study designs (clinical trials, translational studies).

#### Desired requirements:

- a. Significant work experience in the above-mentioned activities.
- b. Significant work experience in the biomedical or scientific sector.

If the applicant does not have a "Dichiarazione di equipollenza" (the official document that certifies that a degree from a foreign university is equivalent to that issued by an Italian university) released by the Ministry of Education, University and Research (MIUR), this must be mentioned to the assessment panel which can evaluate whether the foreign degree can be accepted.

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# Art.4

#### Assessment

The candidates for this research scholarship are assessed based on their qualifications and CV, and on an interview.

The assessment panel evaluates candidates on a maximum of 100 points: 30 points for qualifications and CV and 70 points for the interview.

Qualifications and CV are evaluated on the basis of what the candidate states on the attachments and the CV. Candidates are admitted to the interview only if they score at least 18/30 points in the assessment of their qualifications and CV. The minimum score to pass the interview is 42/70.

The assessment panel will decide on how many points given to doctoral degrees (Dottore di ricerca or equivalent foreign qualifications) and post-graduate qualifications in the medical sector.

The assessment will take place on 27/11/2019, 14:00 in the meeting room of the Department of Clinical and Biological Sciences, Regione Gonzole 10, Orbassano (TO), and on this date both the assessment of qualifications and CV and the interview will take place. The interview will be in English. The candidate will also be asked to examine a case study.

The candidates who will want to take the interview via Skype will have to send an email to the Department's Director Prof. Massimo Terzolo (<u>massimo.terzolo@unito.it</u>), with cc to the Department's Research Office (<u>ricerca.medsanluigi@unito.it</u>), within 25<sup>th</sup> November 2019.

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### Art. 6

### How to apply

To apply the candidate must complete the three attached forms (Attachments 1, 2 and 3) and address them to the Head of the Department of Clinical and Biological Sciences.

The application documents must be sent to the Administration Office (Segreteria Amministrativa del Dipartimento) at AOU San Luigi Gonzaga, Regione Gonzole 10, Orbassano (TO), in a sealed envelope on which the following must be written: "Domanda di partecipazione al bando di borsa di studio n. 38/2019 del

**28/10/2019**". The deadline is **19 November 2019 12:00 noon**. You can also send your application by post, but please be advised that it must arrive by the deadline.

You may also apply by certified email (PEC), sending your application to <u>dscb@pec.unito.it</u> with the following email subject: "Domanda di partecipazione al bando di borsa di studio 38/2019 del **28/10/2019**".

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# English summary of this call for applications

In order to guarantee as wide a diffusion as possible, a document summarising the main points of this call for application has been translated into English. The translation, however, does not have legal value.

Art. 13
Final remarks
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Orbassano (To), 28/10/2019

The Head of the Department of Clinical and Biological Sciences F.to Prof. Massimo Terzolo

ATTACHMENT 1

**ATTACHMENT 2** 

**ATTACHMENT 3** 

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