

Milano, 1st April 2020
[Cod. riferimento: C3 1°L]

prot. n. 22351

CALL FOR APPLICATION FOR THE AWARD OF 1 RESEARCH FELLOWSHIP IN THE SECTOR 13/D1 STATISTICS AT THE CENTER BIDSA – BOCCONI INSTITUTE FOR DATA SCIENCE AND ANALYTICS OF UNIVERSITA' COMMERCIALE "LUIGI BOCCONI" OF MILAN WITH FUNDS MADE AVAILABLE BY MIUR, PRIN 2017 (CUP J54I19001110001)

Article. 1
Call for Competition

To promote the education and the improvement of junior scholars, the Università Commerciale "Luigi Bocconi" of Milan, announces a competition by exams and academic titles for the award, by means of an appropriate contract, according to art. 22 of Law 240/2010 and to the related University Regulations issued by the Rectoral Decree n° 129 of 10th June 2011, of 1 research fellowship with the following characteristics:

Duration: ***TWO YEARS***

Sector: ***13/D1 STATISTICS***

(Scientific Sector SECS-S/01 STATISTICS)

In the Center BIDSA – Bocconi Institute for Data Science and Analytics

Financed by MIUR, PRIN 2017

Tutor: **prof. Daniele DURANTE**

Project Title: Unfolding the secrets of longevity: current trends and future prospects (SELECT). A path through morbidity, disability and mortality in Italy and Europe. Prot. 20177BRJXS (CUP J54I19001110001)

Research Project: The research project aims at developing advanced statistical models, efficient computational methods and effective predictive strategies motivated by complex applications from social science and demography. Although these specific fields of application are of particular interest, the focus will be on broad methodological and theoretical contributions to Statistical Learning – especially from a Bayesian perspective – that can be useful for the project.

Research tasks: The researcher is expected to actively collaborate with the research group and play a leading role in addressing the goals of the project. These include the development of novel statistical models and inference methods (mostly motivated by complex applications from social science and demography) along with their implementation and the study of their theoretical properties. The researcher will be also actively involved in writing scientific articles arising from the research conducted within the project.

Article. 2
Admission Requirements

In order to participate in the competition, the candidate must have, as a preferred qualification, the possession of a PhD or equivalent, carried out in Italy or abroad, or in the course of being conferred.

Relations (up to the fourth degree of kinship) to any professor in the University Board, the University Rector or the Managing Director are not allowed.

The award of the research fellowship is incompatible with any participation in degree courses, specialist or master's degree, University master's degree, research doctorate with scholarship in Italy or abroad and if the candidate is a public employee, they must take unpaid leave.

If the candidate has benefitted from any previous grants or scholarships with any University according to article 22 of the Law 240/2010 and contracts according to article 24 of the Law 240/2010, they cannot exceed a total of twelve years, even if not continuous. Time off for maternity or health reasons is not counted as part of the twelve years.

These statutory pre-requisites must be in place at the deadline for the presentation of applications determined by the present announcement.

Candidates may obtain a conditional acceptance. At any time, the administration can arrange, with reason, exclusion from the selection procedure due to the lack of necessary pre-requisites.

Article. 3 ***Applications***

Applications, completed according to the attached form, and addressed to the Rector of Bocconi University, must be sent to the "Faculty and Staff Administration" office via e-mail before **12 noon of 4 May 2020** to recruiting-adr@unibocconi.it

Each candidate's application must clearly indicate:

- surname and name
- date and place of birth
- fiscal code (codice fiscale) (if available)
- citizenship
- residence
- contact address
- educational qualifications (degree and PhD)

The application must include the following documents, which must be attached to the application and sent exclusively via e-mail:

- degree certificate (3-year degree and Masters degree), in pdf format;
- PhD certificate or equivalent obtained in Italy or abroad, in pdf format (if available);
- Professional C.V., in pdf format;
- A list of titles and publications in pdf format;
- any certificate or document proving the scientific preparation in the chosen field, which the candidate intends to submit for evaluation, in pdf format;

The award of the research fellowship is compatible with any form of occasional work but incompatible with any simultaneous use of PhD grants, specialist schools or post-doctorate grants.

If the candidate covers any other position, the candidate must attach a declaration specifying the type of activity undertaken, duration and the University in which they are carrying out their research and the commitment to give up the employment if awarded the

research fellowship due to incompatibility.

Finally, if the candidate has benefitted from any previous grants or scholarships with any University, they must attach a declaration explaining the time period, length and University where they benefitted from the grant.

Article. 4 ***Evaluation Committee***

The Evaluation Committee of the current competition, named by the Rector, is made up of three core faculty professors who will remain for two years in their role.

The competition will be carried out by an evaluation of titles and an examination, by means of an interview.

The Committee can allocate a maximum of 100 points for each candidate:

- 30 points for the evaluation of CV and academic titles;
- 30 points for the evaluation of scientific publications presented;
- 40 points for the evaluation by interview

In order to be admitted for the interview, candidates must first achieve a minimum of 40/100 points in the evaluation of the titles and publications. The points given for titles will be communicated to the candidates before the interviews are carried out.

Candidates will be informed of the interview date by e-mail, with adequate advance notice. The interview can also be carried out via *conference call*. There is also the possibility that an interview can be carried out in a room at the University with advance notice of at least 7 days. The interview will be open to the public.

At the end of the assessment, the Committee formulates a final judgement for each candidate and creates a ranking in descending order on the basis of the score obtained, thereby awarding the research fellowship to the winning candidates.

The Committee may appoint suitable candidates who can take over in the event of withdrawal/renunciation of the winner.

Each winning candidate will receive a written communication, with the research fellowship contract that should be duly signed, before the deadline of 15 days after receiving the letter.

The awarded research fellowship cannot be divided. If for any reason the candidate stops receiving the fellowship, they cannot be substituted by other candidates who have not been awarded the fellowship.

Article.5 ***Rights and Duties of the Fellowship Winner***

The fellowship will last for 2 years and indicatively run from ***1st August 2020***.

The award of the fellowship implies a commitment to undertake research, study and preparation of research for at least four days a week.

The normal obligations of the research include:

- Research activity as part of the Research Project presented, as well as additional programs elaborated by the Center, supervised by the *Tutor*, who will check the activity carried out;

All other work, for the University or externally, undertaken outside of the four days in the University, should not conflict with that of the researcher at Bocconi University. A judgment of these circumstances will be decided by the Center Director, having consulted the Tutor. Such circumstances will lead to the ending of the assignment of the fellowship.

The award of the research fellowship does not constitute an employment contract and does not confer any rights to teaching roles within the University.

Article.6 ***Economic Compensation***

The amount of the research fellowship is **€ 26.460,00 gross per annum.**

The University will provide insurance for risks of injury and civil responsibility.

The payment will be made monthly post-dated, following presentation before the tenth day of each month, of a payment note, signed by the *Tutor* with the scope of checking the activity undertaken.

Article.7 ***Causes of deferral or suspension of the fellowship***

If a candidate is on maternity leave, minimal payments will be made by INPS (national insurance) as according to the Ministerial Decree dated 12th July 2007, published in the "Gazzetta Ufficiale" n. 247 of 23rd October 2007. For illness the article 1, comma 788 of the Law 27th December 2006, n. 296 and subsequent modifications and additions will apply. During the period of obligatory maternity leave a top-up payment will be made by Bocconi University up to the monthly amount of the fellowship as according to article 5 of the Decree dated 12th July 2007.

Article. 8 ***Stays Abroad***

Stays abroad, for study reasons, should be approved by the Rector beforehand, by means of a formal assessment by the Center Director, having conferred with the *Tutor*.

Article. 9 ***Certificate of the activity carried out***

At the end of the fellowship, the beneficiary has the right to ask for a certificate written by the *Tutor*, stating the scientific activity carried out during their time in Bocconi as a

researcher.

Article. 10
Treatment of Personal Data

According to a General Data Protection Regulation n. 679/2016 all personal data supplied by candidates to the Faculty and Staff Administration, both in electronic and paper format, is exclusively for evaluation purposes and to publicize the acts related to the current evaluation procedure and the conferral of a Research Fellowship position as detailed in this announcement.

Article. 11
Advertising

The announcement of the competition for assigning the research fellowship is advertised on the Bocconi University website, as well as on the Italian Ministry and European Union websites. Università Bocconi can also publish this announcement on the main international job opening websites for this scientific sector. Copy of this advert is available from the Faculty and Staff Administration.

This announcement is published in English. In case of divergences between Italian and English text, the Italian version will be considered definitive

FACULTY AND STAFF ADMINISTRATION
(dott. Marcello Valtolina)



ATTACHMENT A
Application Form

Al **Magnifico Rettore**
dell'Università Commerciale "Luigi Bocconi"

Via Sarfatti 25
20136 MILANO

I, the undersigned (Surname) (Name) born in
.....on (DoB) resident in
..... (postcode.) Road
..... house number
tel. mobile phone
e-mail.....

ASK

to be admitted for selection, by means of titles and exam, competition number 22351 date 1st April 2020 [Cod. referral:C3 1°L] for the assignment of **1 research fellowship for two years**, for research activity and teaching in the Sector 13/D1 STATISTICS at the Center BIDSA, MIUR, PRIN 2017 (CUP J54I19001110001)

To this end, I declare:

- a) to be a citizen of
- b) to have my current address in postcode., road....., number., Tel., I commit to communicate promptly any changes to my address
- c) to have a degree infrom the University....., conferred on (date).....with a grade of.....
- d) to have a PhD in..... conferred on (date).....from University.....(if present);
- e) to be in the possession of other titles;
- f) to have previously received / not received a grant fromUniversity fromto.....;
- g) Fiscal Code (if available)
- h) to commit to not have any other grants or fellowships;
- i) to not cover any other positions, or if so, to give up these positions if awarded the fellowship.

I, the undersigned, attach to my application:

- 1) a scientific, professional curriculum vitae;
- 2) publications in pdf;
- 3) any other titles in my possession, which may be useful to demonstrate my qualifications:

Date

Signature

N.B.: documents and titles must be presented in pdf format. Completing this form, the candidate declares that all the documents produced are exact copies of the original. Any false declarations will be punished by Law.

Date

Signature

PRIVACY

European General Data Protection Regulation

Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC..

Please read the [Privacy Policy](https://www.unibocconi.it/privacy) at: <https://www.unibocconi.it/privacy>

Noting that my data will be processed in full compliance with the law, I declare, by submitting the present form, that I have read and understood the privacy policy:

☐ Yes ☐ No

By sending this form, I authorize to handle my personal information for the purpose of:

Promotion/advertising* ☐ Accept ☐ Do not accept

Sensitive Data ** ☐ Accept ☐ Do not accept

International Data transfer*** ☐ Accept ☐ Do not accept

To complete the submission of the form, the expression of your preference is required

* Consent necessary for receiving communications, notices and invitations regarding events, initiatives, services and programs, also in support of the University and also regarding the promotion of educational and research initiatives, including possible profiling activities.

** Consent necessary to allow the University to process data related to special situations and to provide all related services (i.e. health information, political opinion, membership in political students groups, etc. will be processed only for purposes that are permitted by law and for the Institutional aims of the University exclusively).

*** Consent necessary to perform Institutional activities of teaching and research in international contexts. In the absence of such consent, it would not be possible to benefit of the international opportunities offered by the University.

If you need any information or have any queries, feel free to contact our DPO - Data Protection Officer, write to dpo@unibocconi.it

Date

Signature