Milan, prot. n. <u>403512</u> [Ref. R.F. H2020]

COMPETITION FOR THE CONFERRAL OF 1 COLLABORATION CONTRACT AT THE IGIER RESEARCH CENTRE OF UNIVERSITA' COMMERCIALE "LUIGI BOCCONI" OF MILAN, FINANCED BY EUROPEAN COMMISSION, HORIZON 2020

Article. 1

The Università Commerciale "Luigi Bocconi" of Milan is launching a competition based on qualifications and tests for the conferral, by means of an appropriate contract, of 1 Collaboration Contract with the following characteristics:

Duration: 2 months

Research Centre: IGIER

Financed by: European Commission, H2020 Programme

Scientific Coordinator: Prof. Antonella Trigari

Research Project: FRAME – "Framework for the Analysis of Research and Adoption Activities and their Macroeconomic Effects". H2020-SC6-CO-CREATION-2016-2017

The aim is to provide Europe with a toolkit for reliably assessing the effects of innovation policies on macroeconomic variables such as productivity, output, job creation, and unemployment. Over a two-year period FRAME will develop a new generation of models, using new data sources and methodologies.

Job description:

To produce Matlab codes to solve for the global solution of a non-linear macro model with heterogeneous agents and aggregate uncertainty; develop a new panel data set of macro data at the European level; conduct the macro econometric analysis producing the Matlab codes; prepare reports on the progress of the research. Exploring the possibility of inserting the choice between different types of contracts in a labor market model, specifically fixed-term and openended contracts.

Article. 2 Admission Requirements

In order to participate in the competition, the candidate must have the following requirements:

- Qualification: M.Sc Degree in Economic and Social Sciences or equivalent; being enrolled in a PhD course is an advantage;
- To have extensive experience working with models of labor markets, particularly search and matching models, models with firm-level heterogeneity and DSGE models;
- To have experience with models of dual labor markets;

- To have experience in the analysis of micro data and a very good knowledge of the programs Stata and Matlab;
- To have a very good knowledge of the English language.

Relatives (up to the fourth degree of kinship) of professors in the University Council, the University Rector, or the Director General may not apply.

Candidates must be in possession of the above-mentioned requirements by the deadline for the presentation of applications as indicated in this advertisement.

Candidates may obtain conditional acceptance. At any time, the administration can arrange, within reason, exclusion from the selection procedure due to the lack of the necessary requirements.

Article. 3 Applications

The attached Application Form, addressed to the Rector of Bocconi University, must be sent to the "Faculty and Research Division" office at *recruiting_ricerca@unibocconi.it*. The deadline for submitting applications is 5 pm on 11/01/2019.

Applications must clearly indicate:

- Name and surname
- date and place of birth
- fiscal code (codice fiscale)
- citizenship
- residence
- contact address
- qualifications.

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

- Degree certificate, in pdf format;
- Certificate of enrollment at the PhD or equivalent (if applicable);
- Professional CV, in pdf format.

Article. 4 Evaluation Committee

The Evaluation Committee is composed as follows:

- 1st member: Director of the Research Centre or a representative
- 2nd member: Scientific Coordinator
- 3rd member: a person jointly appointed by the Director of the Research Centre and the Scientific Coordinator

The selection will be carried out by means of an evaluation of qualifications and an interview.

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



- Minimum 30 maximum 40 points for the evaluation of the CV, academic qualifications and scientific publications;
- Minimum 60 maximum 70 points for the evaluation of the interview

Based on the selected range for the evaluation of the CV, academic qualifications and scientific publications, the Evaluation Committee may indicate, in the evaluation minute, a minimum threshold for being admitted to the interview stage.

The total (phase 1 and phase 2) minimum score to be included in the ranking list is 60.

Candidates will be informed of the interview date via e-mail, with suitable advance notice. Interviews may be held via conference call, or face to face at the University premises.

The Committee will evaluate the candidates and will rank these based on the scores obtained. The list will be valid until the end of the project, should the Scientific Coordinator wish to use the same list to recruit additional researchers.

Winning candidates will be notified in writing of the award decision. Candidates must sign the contract at the latest 15 days after receipt.

The contract is individual and indivisible.

Article.5 Rights and Duties of the Contract Worker

The contract will have a duration of 2 months and is likely to run from 1 February 2019.

Conferral of the contract implies a commitment to undertake research and dissemination activities at the university or any other contractually agreed location.

The normal obligations of the Contract Worker include:

- Research activity in the context of the Research Project, under the supervision of Prof. Antonella Trigari, Scientific Coordinator of the project FRAME, who will assess the activity undertaken.

Activities undertaken outside of the scope of the contract, should not conflict with the contract with the University. The Director of the Centre will assess potential conflicts of this nature, following a consultation with the Scientific Coordinator.

Such circumstances will lead to the termination of the contract.

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

Article.6 Financial Compensation

The amount of the contract is € 3800 gross.

The contract will be subject to ordinary taxation or, when applicable, may benefit from the tax abatements foreseen by the "Brain gain" regulation according to Decree-Law 31 May 2010, n. 78, converted with amendments by Law 30 July 2010, n. 122, art. 44.

The University will provide accident and liability insurance cover.

Payments will be normally made in monthly post-dated instalments, following the submission, by the deadline indicated by the Administration Department, of a payment note signed by the Scientific Coordinator who will verify the activity undertaken.

Article.7 Causes of deferral or suspension of the contract

If a candidate is on maternity leave, minimum payments will be made by INPS (national insurance) with a top-up payment made by Bocconi University up to the monthly amount of the contract.

Article. 8 Treatment of Personal Data

All personal data supplied to the Faculty and Research Division of Bocconi University will be used for the current evaluation procedure and for the conferral of a collaboration contract.

Article. 9 Advertising

The advertisement of the above-mentioned position is published on the Bocconi University website. Bocconi University may also publish this advertisement on the main international job opening websites for this sector. A copy of this advertisement is available from the Faculty and Research Division.

This advertisement is also published in Italian. In case of discrepancies between the Italian and English texts, the Italian version will be considered definitive.

Director of the Research and Faculty Division (dott. Marcello Valtolina)

Application Form

Al Magnifico Rettore dell'Università Commerciale "Luigi Bocconi" Via Sarfatti 25 20136 MILANO

| I, the undersigned born in on (DoB) resident in address bouse number postcode e-mail tel mobile |
|--|
| ASKS |
| to be admitted to the selection, by means of qualifications and exam, relating to the competition number of (date) [Referral Code: H2020] for the assignment of 1 collaboration contract for the duration of 2 months, to undertake research activity at the Research Centre IGIER of Bocconi University, as part of the project FRAME (GA n° 727073 financed by European Commission, H2020 programme. |
| To this end, I declare: |
| a) to be a citizen of |
| Date Signature |
| N.B.: documents and qualifications must be presented in pdf format. By completing this form, the candidate declares that any documents produced are exact copies of the original. Any false declarations will be punished by Law. |
| Date Signature |