Call for n. 2 Short Research Fellowships
Ca' Foscari University of Venice – Department of Management
(L. 240 of 30th December 2010, art. 18, DL 19/2012;
Regulations about Short Research fellowships DR 399/2018 of 04th May 2018)

The present document in English is to be considered as a mere translation of the provisions of the call which is available in Italian on the following web page http://www.unive.it/data/30402/ link. The text in Italian is the official text of the notice of competition for all legal intents and purposes and, in the event of non-conformity with the present document, it shall prevail.

The Department of Management – Ca' Foscari University of Venice, having regard to the resolution of the Department Council of 15th May 2019, which authorizes the publication of the call for n. 2 Short Research Fellowships and entitles the Prof. Stefano Micelli as the scientific coordinator, awards n. 2 (two) short research fellowships in:

Profile 1: “Industry 4.0 in small and medium-sized Italian companies: a quantitative analysis”
Profile 2: “Industry 4.0 in small and medium-sized Italian companies: evaluation of success stories”

lasting 4 months, starting from the date of signing in the assignment letter, with the possibility of renewal within the limits of art. 4 of the Regulations for awarding of university short research fellowships.

Short description of the foreseen activities:
Profile 1: “Surveying a sample of SMEs in order to estimate the degree of diffusion of 4.0 technologies”
Profile 2: “Analysis of case studies of particularly performing SMEs characterized by the use of new technologies”

Objectives:
Profile 1: “Surveying a sample of SMEs in order to estimate the degree of diffusion of 4.0 technologies”

The research developed through the fellowship aims to collect quantitative data on SMEs in the main manufacturing sectors. The questionnaires, prepared by the laboratory of the Department of Management "Business and Work 4.0" and shared with the Digital Manufacturing laboratory of the Department of Economics and Management of the University of Padua, will be administered online and processed thanks to IT tools that will allow to evaluate the relationship between the diffusion of technologies and key variables in the life of companies such as growth, profitability and productivity. The research also aims to verify the presence of substantial differences between the performances of companies belonging to different sectors and to assess the impact of the dimension as a key variable in the technology adoption processes. The analysis promoted by the scholarship holder will be the subject of constant verification by the tutor and the IL 4.0 laboratory.

Profile 2: “Analysis of case studies of particularly performing SMEs characterized by the use of new technologies”

The research developed through the fellowship aims to collect quantitative data on SMEs in the main manufacturing sectors. The survey is prepared by the laboratory of the Department of Management "Business and Work 4.0" and shared with the digital manufacturing laboratory of the Department of Economics and Management of the University of Padua. It will be used during interviews to the companies. The materials acquired will lead to the evaluation of the relationship between the diffusion of technologies and key variables in the life of companies such as growth, profitability and productivity. The analysis of case studies will pay particular attention to issues of human capital and forms of work organization within companies. The research also aims to verify the presence of substantial differences between the performances of companies belonging to different sectors and to assess the impact of the dimension as a key variable in the
technology adoption processes. The analysis promoted by the scholarship holder will be the subject of constant verification by the tutor and the IL 4.0 laboratory.

Expected results:

Profile 1: “Surveying a sample of SMEs in order to estimate the degree of diffusion of 4.0 technologies”

The research aims to identify a positive correlation between the introduction of technologies linked to the Industrial 4.0 paradigm, growth in turnover and business performance measured in terms of productivity and profitability. The research also aims to verify the correlation between the quality of human capital and effectiveness in the adoption and implementation of new technologies.

Profile 2: “Analysis of case studies of particularly performing SMEs characterized by the use of new technologies”

The research aims to identify a positive correlation between the introduction of technologies linked to the Industrial 4.0 paradigm, growth in turnover and business performance measured in terms of productivity and profitability. The research also aims to verify the correlation between the quality of human capital and effectiveness in the adoption and implementation of new technologies.

The research fellowships amount to Euro 2.000 each, gross to the recipient; the amount will be given through deferred bimonthly payments and it will be inclusive of any possible cost related to the research activity of the project.

Deadline: 31st July 2019, h 13:00.

Rules of eligibility - Beneficiaries.
a) BA degree (admission qualification);

d) with the following skills and experiences (overriding requisites):
   - qualitative research activity related to Made in Italy sectors (preferred title for Profile 1)
   - data analysis skills (preferential title for Profile 2);

Applicants must hold all the requisites within the call deadline. The qualifications will be evaluated by a Commission that examines the eligibility and qualifications of the candidates and makes a merit rank of them.

Short Research Fellowship to non-EU citizens.
If a non-EU citizen already living in Italy applies for a Research Fellowship, he must hold a residence permit valid up to the Deadline of the call. Otherwise, the Department undertakes to undergo the procedures for obtaining a residence permit for research activities.

How to apply
Candidates should submit:
1. The application form (http://www.unive.it/data/29520/), duly dated and signed.
2. A CV in European format (http://www.unive.it/pag/10368/), duly dated and signed. The candidates have to specify that what declared is true (D.P.R. 445/2000) and the consent to the use of personal data (D.Lgs. 96/2003 and art. 13 of GDPR 679/16).
3. A photocopy of a valid identity document (e.g. Identity Card or Passport).
4. Self-authentication certifying the attendance of professionalizing courses.
5. All documents, qualifications and publications relevant for the selection procedure.

The applicants will not be admitted automatically to the present selection in case of lack or inaccuracy of the declarations sent for points 1, 2, 3, 4 and 5.
How to submit your application
Hard copy of the application should be printed, signed and delivered to Department of Management – Research Office – Fondamenta San Giobbe – Cannaregio 873 – 30121 Venice (Italy) by hand delivery (Mon-Fri, 9:00-13:00) or by registered mail with return receipt. Copy of the application could be sent also by e-mail to: ricerca.management@unive.it writing “BRic – Industria 4.0”.

Selection procedure
The selection is made by assessment of the scientific-professional qualifications of the candidates, the curriculum vitae et studiorum, other documents presented for the selection.

Incompatibility
The fellowships within this announcement may not be combined with:
- other research grants;
- fellowships of any other kind, with the exception of those awarded by national or foreign research institutes to integrate, with periods abroad, the specific research activities required by this announcement.
In the case of self-employment, employment or para-subordinate employment, compatibility shall be determined by the Research Project Supervisor.
The granting of the Short Research fellowship does not give rise to the establishment of any employment relationship, nor does it give rise to rights regarding access to the roles of the University staff.

Information and contacts
Candidates may find further details about the application process and the research projects in the official Call published on Albo on line http://www.unive.it/data/30402/ and on Department website http://www.unive.it/data/17431/.
For further information please write to the following web mail: ricerca.management@unive.it.

Evaluation Procedure and Commission.
A Commission summoned by the Director of the Department, who indicates the President of the Commission and the member taking the minutes, will evaluate the applications.

Evaluation procedure. The Commission defines the general evaluation criteria in order to ascertain the suitability of the applicants to the research activities. The Commission compiles a ranking and specifies the winning applicant, having regard to the score appointed to experience and qualifications, as specified by the Call.

Awarding of the short research fellowship. Having received the selection documents, and at the outcome of the checks, the Director approves, by his own decree, the classification and the selection procedure reports and makes them public according to the procedures specified in the Regulation awarding the short research fellowship art. 6 and in the website http://www.unive.it/data/28900/. Exclusion is justified in detail in the selection reports which can be accessed in accordance with law 241/90.
The Director of the Department, at which the research programme will be conducted, awards the research fellowship to the winner of the selection procedure, subject to ascertainment of the prescribed requirements. The latter shall accept the awards within 7 days from receipt of the communication by answering to the e-mail sent by the Administrative Office of the Management Department, which will establish the terms of and procedures for the collaboration and allocation of the grant and will give information also about the signing of the relative contract.
The Department will revoke the procedure or will not stipulate the contract with the winner if the Research topic will lose interest or if the Sponsor will not pay the grant for the Short Research Fellowship.

Grant. The fellowship is intended to provide the successful candidate with the opportunity to pursue his/her own research while benefiting from the range of expertise at Ca' Foscari University of Venice. The tutor coordinates the activities of the Research Fellow and any other research activity within the same program and provides the Fellow with all the information for carrying out the research.
The Department provides the Research Fellow with the needed back-up support such as access to facilities,
equipment and administrative services.
The Research Fellowship is not, in any case, considered as an employment contract and the Fellow is not part of the University staff.
The rights for any patentable invention coming from Research Activities belong to the University or entities with which the University has signed (or will sign) specific agreements.

The person responsible for administrative proceedings
In accordance with Art. 5 of Law no. 241 dated 7 August 1990, as amended, the person responsible for the selection process (RPA) is Sonia Pastrello who can be reached at the Department of Management, at the e-mail address segreteria.management@unive.it and telephone no. +39 041 2348721.

Final provisions
For anything not specified in this call, see the University of Venice's current regulations regarding the awarding for research fellowships and the current legislation.

Date 16 July 2019

The Director of Management Department
Prof. Gaetano Zilio Grandi

Responsible for the administration procedure
Management Department Executive Officer
Dr. Sonia Pastrello
Application form
(on unstamped paper)

To the Director of Management Department
Ca’ Foscari University of Venice
San Giobbe, Cannaregio 873
30121 Venice

I, the undersigned __________________________________________ born in
________________________________________- (prov. of ___) on ____________, passport no. / taxpayer’s code
no. ___________________________________ resident in __________________________ (province of ___), in
_________________________________________ (street) no. _____, postcode ____________, nationality ______________________,
tel. ____________________ mobile ___________________, email __________________________

hereby submit

my application for the qualification-based public selection process for the 2 Short Research Fellowships within
the scope of the research programme Profile 1: “Surveying a sample of SMEs in order to estimate the degree
of diffusion of 4.0 technologies” and Profile 2: “Analysis of case studies of particularly performing SMEs
characterized by the use of new technologies”.

I, the undersigned, fully aware of the liabilities, including criminal liability, arising from untruthful declarations,
pursuant the Italian law (D.P.R. 445/2000), hereby declare:

hereby submit

my application for the qualification-based public selection process for the 1 Short Research Fellowship within
the scope of the research programme:

- Profile 1: “Surveying a sample of SMEs in order to estimate the degree of diffusion of 4.0
technologies”
- Profile 2: “Analysis of case studies of particularly performing SMEs characterized by the use of new
technologies”.

I, the undersigned, fully aware of the liabilities, including criminal liability, arising from untruthful declarations,
pursuant the Italian law (D.P.R. 445/2000), hereby declare:

1. To have obtained the __________________ degree in______________
__________________________________________________________, at the University of __________________________ in the year
__________________;

2. To have the following qualifications:
3. BA degree (admission qualification) To have the following skills and experiences:
   - qualitative research activity related to Made in Italy sectors (preferred title for Profile 1)
4. Data analysis skills (preferential title for Profile 2), to be of _________________ nationality [for non-EU citizens already residing in Italy only: to have a residence permit/research visa for _________________ expiry date on ____________];
5. to be physically fit for the position;
6. to be aware that the awarding of the short-term research fellowship is not compatible with the positions referred to in art. 12 of the Regulations for short term research fellowships and the current legislation;
7. not to have any kinship and affinity, up to and including the fourth degree, with any professor belonging to the Department or to the Centre announcing the call for applications, or with the Rector, the Chief Executive Officer or a member of the University Board of Directors and to be aware of the relevant provisions of Law 240/2010. Article 18, par. 1, lett b);
8. to use the following address for the purposes of this application:
   ______________________________________________________(street) no _____
at _____________________________________________ municipality ______________ POSTCODE _________ PROV _____
tel.: land line _______________________________ mobile ___________________________
email _____________________________________________
undertaking to communicate any subsequent variations and recognising that the administration accepts no liability in the event of the addressee being untraceable.
i) to consent for the personal data provided to be processed, in compliance with Legislative Decree no. 197/2003 and subsequent amendments and modifications, and of art. 13 of GDPR 679/16, for the recruitments related to this selection procedure.

The following are enclosed with this application:

a) a CV detailing professional, academic and research background;
b) a copy of an identity document;
c) a self-authentication certifying the attendance of professionalizing courses in educational field;
d) any other documentation deemed relevant for the evaluation.

Date _____________________
Signature ____________________
N.B.
The University does not take any responsibility for cases of unavailability of the recipient or for the dispersal of communications resulting from inaccurate indication of domicile or of contact details by the candidate, failure or late communication of contact details' variation or any other reason not attributable to the University, nor from any error in postal delivery, or in any case from acts attributable to third parties, from unforeseeable circumstances or force majeure.
The declarations made in the application shall be considered made pursuant to the D.P.R. n. 445/2000 and subsequent amendments, by candidates entitled to use the simplified administrative certifications allowed by the aforementioned decree.