

PUBLIC COMPETITION FOR ASSIGNMENT NO. 27 RESEARCH GRANTS FOR COOPERATION IN RESEARCH ACTIVITIES, A1-TYPE, WITH A DURATION OF NO. 24 MONTHS.

THE RECTOR OF THE UNIVERSITY OF MILANO-BICOCCA

CONSIDERING the Law no. 168 of May 9th, 1989;

CONSIDERING the Rector's Decree no. 0010332/15 of March 3rd, 2015, concerning the Statute of the

University of Milano-Bicocca;

CONSIDERING the Law no. 240 and further modifications, art. 22 of December 30th, 2010 which provides

for the assignment of research grants for cooperation in research activities, within the

available budget;

CONSIDERING the Rector's Decree no. 3325/2017, prot. no. 0044970/17 of July 19th, 2017, concerning the

regulation of Research Grant for cooperation in research activities;

CONSIDERING the Ministerial Decree no. 102 of March 9th, 2011, fixing the amount of the grant and the

comparative assessment methods;

CONSIDERING the University's Official Notice Board regulations, as per the Rector's Decree no. 14405 of

June 1st, 2006, which guarantees the legal publication of any University documents;

HAVING ACQUIRED the Boards of Governors' decision taken on May 23rd, 2017, according to the indications

deliberated by Academic Senate's taken in the May 19th, 2017 and with the budget

availability, to allocate no. 61 Research Grants for cooperation in research activities, split up

among the different Departments/Centres;

HAVING ACQUIRED the Departments Board's resolutions;

DECREES WHAT FOLLOWS:

Art. 1. - The University of Milano-Bicocca hereby announces a public Competition, with assessment of degrees and qualifications, for the assignment of no. 27 Research Grants for cooperation in research activities, A1-type, with a duration of 24 months, split up among the Departments as follows:



DEPARTMENT	A1 Junior	A1 Senior	Tot.	Attachment
BIOTECHNOLOGY AND BIOSCIENCES	2	0	2	Α
ECONOMICS, MANAGEMENT AND STATISTICS	3	1	4	В
LAW	1	3	4	С
EARTH AND ENVIRONMENTAL SCIENCES (DISAT)	5	0	5	D
BUSINESS ADMINISTRATION, FINANCE, MANAGEMENT AND LAW	1	1	2	E
EDUCATIONAL HUMAN SCIENCES "RICCARDO MASSA"	1	4	5	F
SOCIOLOGY AND SOCIAL RESEARCH	2	3	5	G
TOTALE	15	12	27	

Art. 2. – Applicants holding a doctoral degree (Ph.D) and/or a Master's degree (second cycle) and/or a Postgraduate Medical School degree, can submit their application. Applicants must hold an appropriate scientific and professional curriculum, that must be suitable to the research activities.

The activities and research topics of the **A1-type Research Grants** shall be carried out under the supervision of a Scientific Responsible identified by the Department; the amount of the research fellowship contract is financed by the University on the allocated funds.

There are two kinds of research fellowship contracts A1, according to candidates requirements and research topics:

- <u>Junior</u>: Candidates below **thirty-five years of age**; this contract is not open to anyone who has obtained any of the aforementioned degrees **for more than 4 years**.
- <u>Senior</u>: Candidates with a Ph.D degree, (when conferred by foreign institutions/Universities, the Ph.D has to be validated as equivalent "equipollente" to an Italian degree), or with a Postgraduate Medical School degree. Applicants should also have a minimum of **two years**' experience in the scientific activities of the foreseen research topics. When the research topics are not such as to require a Ph.D. degree, candidates are required **six years**' experience in scientific activities, **two of which** have to be related to the research topics; candidates also have to submit proof of the six years' experience (former research fellowships/grants/contracts; publications).

Applicants must have the following requisites:

- no criminal convictions or pending prosecutions;
- knowledge of a foreign language as chosen by each Department.

The prescribed admission requirements must be satisfied within the application deadline. Candidates will be admitted to the competition conditionally.

As indicated in Art. 22 of Law 240 of December 30th, 2010, employees of the Italian public administration and



Universities permanent staff will not be admitted, nor the holders of any other research grants or scholarships, unless they resign if selected for the present competition.

The grant holder can not be enrolled, in Italy or abroad, in a Degree Course (Laurea Magistrale or Laurea Specialistica) or Specialization course in the field of medicine or University Master.

Throughout the duration of the grant it is prohibited to perform temporary or permanent employment relationships.

Relatives and in-laws within the fourth degree included, or spouse, of a professor member of the Department or the Structure requiring the institution of the Research Grant, or of the Rector, the General Manager or a member of the Boards of Directors cannot participate in the competition for the assignment of the Research Grant.

In accordance with art. 22, paragraph 3, of Law 240 of December 30th, 2010, as indicated in the preliminary remarks and as stated in Art. 1 of the present Competition, the Research Grant has a duration of no. **24** months, it may be renewed once, but not accumulable with other grants or scholarships, except for scholarships awarded by either an Italian or a foreign institution, useful to integrate, while abroad, the holder's research activity. The total duration of the collaboration, including possible renewals, cannot exceed six years, except for the period in which the grant fruition coincides with the doctoral programme, within the limits determined by the legal duration of the course.

Holders of Research Grants assigned according to the law in force will be excluded from the present competition, as they cannot guarantee the full coverage of the research period provided.

The total duration of the relationship established with grant holders as per the present article and of the contracts as specified in art. 24 of the Law no. 240 of December 30th, 2010, with one or more public, private, or telematic Universities, and with all the institutions listed in art. 22, paragraph 1, of the Law no. 240 of December 30th, 2010, cannot exceed the total duration of 12 years, even non-continuous, with the same subject. As per the regulations in force, maternity and sick leave periods do not count in the duration of the above mentioned relationships.

Art. 3. - <u>Under penalty of exclusion applications</u> for participation in the competition, along with the relevant qualifications held and the relevant scientific publications, <u>shall be submitted online through the following online application procedure</u>: https://pica.cineca.it/unimib/bando-assegno-di-ricerca-a1-2017/.

It is of utmost importance to provide a valid email address in order to enable the registration process on the electronic procedure.

Applicants shall upload all personal and professional data as requested by the application procedure; all documents must be uploaded in PDF format (.pdf). Each applicant can produce a maximum of no. 30 publications and a maximum of no. 30 other titles and qualifications. For evaluation purposes of **A1-Type Junior**, each applicant can produce a **maximum of no. 10 publications**.

All fields in the online application form must be filled out. Under penalty of exclusion, the application must contain:

research project (English language), concerning the Scientific Subject listed in the Department attachment;



- the curriculum vitae with the complete list of the scientific and professional activities;
- valid ID of the candidate to be uploaded in electronic format.

Failure to comply with the online application procedure will result in exclusion of the applicant.

Prior to final submission, and within the given deadline for applications submission, the online application procedure allows to modify and save the inserted information in a draft copy.

Confirmation of final submission date will be certified by an automatic notification email.

Submissions after the given deadlines will not be accepted by the system, as the online application procedure won't be accessible.

Each application will be given a registration number. For all further communications, the registration number shall be quoted along with the code of the research grant competition.

The online application and submission procedure shall be completed **by August 31st, 2017, not later than 12.00** (Rome time).

The submission of the online application must be completed and finalized:

- with the digital signature of the candidate, by means of smart card, USB token or remote digital signature, for digitally signing electronic documents with a software using a PC or a web portal for Remote Signature provided by a Certification Service Provider (CSP). Candidates with a smart card or an USB token for digital signature should check the compatibility with the Digital Signature system embedded in our server. In case of compatibility, candidates shall sign the application on the server (i.e. ConFirma);
- holders of server-incompatible Digital Signature and holders of Remote Digital Signature who can access a web portal for digitally signing electronic documents, shall save the PDF file generated by the system on their PC; the PDF file shall not be modified in any way, and it shall be digitally signed in CAdES format: the system will generate a file with .p7m extension. The candidate shall upload the .p7m file on the system. No changes are to be made to the file by the candidates before the Digital Signature, on pain of exclusion from the competition
- in case the two above-mentioned options do not apply, candidates shall save the PDF file generated by the system on their PC. The PDF file shall not be modified in any way, on pain of exclusion from the competition. The PDF shall then be printed out, signed on the last page, scanned in PDF format and uploaded on the system.

The University will verify that all the statements made in the application and accompanying documentation comply with the provisions of Presidential Decree n. 445/2000.

Each applicant is allowed to present one single project for each Department.

Art. 4. - For the present Competition, the **JUNIOR** candidate will be evaluated as follows:

- a) DEGREES and QUALIFICATIONS (up to 65 points):
 - up to 5 points for Degree thesis, masters and post-degree courses;



- up to 20 points for Doctoral thesis and related mark or specialization program in the field of medicine;
- up to 20 points for scientific publications;
- up to 20 points for research activities, other titles and qualifications duly documented, patents, conference proceedings;

b) INTERVIEW and RESEARCH PROJECT (up to 35 points):

- up to 10 points for the research project;
- up to 25 points for the interview.

Instead the **SENIOR** candidate will be evaluated as follows:

c) DEGREES and QUALIFICATIONS (up to 80 points):

- up to 20 points for Doctoral thesis and related mark or specialization program in the field of medicine, or professional experience, which must be evidenced by reports or research collaboration agreements in the field of the research;
- up to **50** points for scientific publications;
- up to 10 points for research activities, other titles and qualifications duly documented, patents, conference proceedings;

d) INTERVIEW and RESEARCH PROJECT (up to 20 points):

- up to 10 points for the research project;
- up to 10 points for the interview.

Art. 5 – The Candidates will be assessed comparatively by an Evaluation Commission appointed by the Board of the Department. Each Evaluation Commission will be nominated by Rectoral Decree, and will be formed by three to five members (at least one from the Department) to be chosen from Assistant Professors, Professors (Full Professors in the majority) and Lecturers of the same scientific disciplinary sector as the Research Fellowship topics.

The composition of the Evaluation Commission and the date and place of the interview will be posted to the web page http://www.unimib.it/go/40854913 within September 5th, 2017 (unless otherwise indicated).

At its first meeting, the Evaluation Commission appoints its President and predetermines, according with the Department Board's resolution, the **Guidelines** to assess the TITLES, the PUBLICATIONS, the RESEARCH PROJECTS and the INTERVIEWS.

The Commission evaluates TITLES and PUBLICATIONS, expresses an overall judgement for each Candidate and assigns an overall score.

Before undergoing any assessments the Evaluation Commission will check for any incompatibilities by ensuring that all submissions are in compliance with the laws in force (artt. 51 e 52 del Codice di Procedura Civile; D.P.R.



62/2013).

Candidates failing to attain at least **50%** of the total score that the Commission can assign for TITLES and PUBLICATIONS (Junior: 32,50 points; Senior: 40 points) will not be admitted to the assessment procedure of their RESEARCH PROJECT and to the INTERVIEW, therefore they will be considered excluded from the RANKING.

The list of the Candidates admitted to the assessment of their RESEARCH PROJECT and to the INTERVIEW will be posted to the Official Notice Board as legal notification to candidates. The preselection result will be also published on the University official website within September 26th, 2017 (unless otherwise indicated), at the following link: http://www.unimib.it/go/40854913, no other communication options will be considered.

Art. 6. - In order to award the research grant as per Art. 1, candidates should undergo an interview to ascertain their suitability to the research program and the knowledge of a foreign language.

Foreign Candidates can apply for a telematic/videoconference interview.

For this option foreign candidates should send an e-mail to <u>bandi.assegni borse@unimib.it</u>, not later than September 29th, 2017.

Art. 7. - At the end of the interviews, the Evaluating Committee shall draw up a report with a ranking for each candidate. Candidates who have not earned at least **50 points** are excluded from the competition.

Art. 8. - At the end of the interviews, the Evaluation Committee shall formulate a ranking for each Scientific Subject, formally approved by a University Director's Decree. The same ranking will be posted at the Official Notice Board and on the University official website www.unimib.it, as legal notification to candidates.

In case of parity, precedence is given to the youngest candidate.

The University will notify the awarded candidates.

The contract will start on January 1st, 2018.

For non-EC subjects the contract will enter into effect after obtaining the stay permit (Permesso di Soggiorno).

Art. 9. - In order to avoid exclusion, within the final date of 20 days from notification, the grantee has to draw up a specific self-employed contract with clear indication of the terms and conditions of the employment relationship to be settled.

In case of forfeiture or renunciation, or failure to sign the contract within **20 days** by the selected candidate, the research grant shall be assigned to the candidate ranking next to the renouncing applicant. The ranking will stay in force for **120 days** after its formal approval.

If the grantee decides to withdraw from the contract, he/she is obliged to send a written notification at least 15 days



in advance to the Rector, to the Scientific Responsible and to the Director of the involved Department. In case of late or lack of notice, the amount corresponding to the missing notice period will be deducted.

In case of serious non-fulfilment reported by the Scientific Responsible and/or upon request of the Council of the requiring Structure, the contract can be cancelled by means of a Rector's provision, after verifying with the party concerned

The contract is automatically terminated in the following cases:

- winner's undue delay or failure to initiate the activity;
- anticipated end date of research activities;
- winner's suspension and/or absence even if not permanent that lasts for a period exceeding one-sixth of the contract length;
- serious breach of the incompatibility regulations as provided by Article 2;
- negative performance evaluation of the winner's research activity expressed by the Department Council;
- violation of D.P.R. 62/2013.

The assignment of the Research Grant implies to undertake the research activity program as indicated by the candidate, chosen among the Scientific Subjects listed above, under the supervision of the correspondent Scientific Responsible.

Grant entitlement does not imply a subordinate work relationship and does not give cause to any admittance rights to University tenure.

Art. 10. - Research Grant holders not complying with the regulations provided by this competition will loose every right to the research grant by means of a Rector's Act, upon written notification.

Art. 11. – The total remuneration/payment is settled at € 38.734,00, including social security (INPS - National Institution of Social Security) dependent on the employee, and will be split into deferred monthly payments.

The grant is not subject to income tax contribution (IRPEF), as per Art. 4 of Law no. 476 of August 13th, 1984, and it is subject to social security regulations, as per Art. 2, paragraphs 26 and fol., of Law no. 335 of August 8th, 1995.

Grantees' tasks, formalized by means of individual contracts, are carried out under the supervision of the Project Responsible, who will monitor the developed activities.

Any other amount due for **business trip** refund - for which specific regulations apply - should be charged to the relevant allowances of the authorizing Department.

Art. 12. - Pursuant to the Law no. 241 of August 7th, 1990, the Competition Manager for the present competition procedures is: Dr. Alessandro Cava, Recruitment Manager.



With regards to the provisions in accordance with the Legislative Decree no. 196 of June 30th, 2003, the University is committed in respecting the confidential nature of the personal data provided by the candidates: "the personal data provided will be handled only for the purposes connected to the present competition, to the possible drawing up of the contract and the relationship with the University".

Art. 13. - For anything not included in the present Competition, shall apply all laws and regulations in force in Italy about public competitions and the Regulation of Research Grant for cooperation in research activities.

Art. 14. - This Notice of Competition shall be published and posted to the Official Notice Board of the University of Milano-Bicocca.

THE RECTOR
Prof.ssa Maria Cristina Messa



Attachment A DEPARTMENT OF BIOTECHNOLOGY AND BIOSCIENCES - Research grant allocated no. 2

no.	typology of the candidate	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/A	Junior	Dott. Ferdinando Chiaradonna	Biological Sciences	Biological sciences-Biology	BIO/10	Evaluation of metabolic inhibitors as a therapeutic approach for Triple Negative Breast Cancer	Characterization of hexosamine pathway inhibitors as therapeutic approach for Triple Negative Breast Cancer	Master degree in Biotechnology or Biology; PhD in Biotechnology, Biology or Life Science; research activity in the field of biochemistry, tumor biology and tumor metabolism
2/A	Junior	Prof. Francesco Peri	Chemistry	Chemistry- Biochemistry	CHIM/0 6	Study of Toll-like Receptor 4 modulation by small molecules and therapeutic application	Study of human TLR4 function through the use of high affinity, small molecule ligands, development of new therapeutics targeting inflammatory diseases	Master degree in Biotechnology or Biology; research activity in the field of immunology, biochemistry and medicinal chemistry

Interview: discussion in English on the project, evaluation of the experimental skills and theoretical knowledge of the candidate



Attachment B

DEPARTMENT OF ECONOMICS, MANAGEMENT AND STATISTICS - Research grants allocated no. 4

no.	Candidate profile	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/B	Junior	Prof.ssa Alesssandra Michelangeli	Economics and Statistics	Economics-Other	SECS- P/01	Agglomeration economies and regional economic growth: causes and transmission mechanisms	Candidates shall contribute to new methodologies assessing regional economic growth. They are expected to use geostatistical and spatial econometric techniques in empirical applications. Advanced skills in ArcGIS, R, and Matlab are required.	BA and MA degree; PhD; research project membership; research products; conference participation.
2/B	Junior	Prof.ssa Sonia Migliorati	Economics and Statistics	Mathematics- Statistics	SECS- S/01	Regression for mixture models	The project concerns regression for mixture models, with a special focus on bounded responses.	Master degree and PhD in statistics (or analoguous), research experience on the subject of the project
3/B	Junior	Prof.ssa Mariapia Mendola	Economics and Statistics	Economics- Economics of development	SECS- P/01	Migration and development	The project investigates the economics of migration flows from developing countries. In particular, the goal is to analyze the determinants of this decision problem and how they relate to origin countries' labor market structure and conditions.	The candidate should be close to completion or has recently completed a PhD in Economics and has a strong background in applied microeconomics/ development economics/microeconometrics. Research experience in the field of the economics of migration is desirable but not required.
4/B	Senior	Prof.ssa Lucia Visconti Parisio	Economics and Statistics	Economics- Microeconomics	SECS- P/01 e SECS- P/06	Electricity markets and the challange of the renewables	The reasearch aims at analyzing the effect of RES on equilibria and market power of day ahead and balancing markets.	BA and MA degree; PhD; research projects membership; research products; conference participation

Interview: The interview will be a discussion of the candidate's research project, as well as his/her research activity; test of English.



Attachment C

DEPARTMENT OF LAW (School of Law) - Research grants allocated no. 4

no.	Candidate profile	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/C	Junior	Prof. Paolo Bonetti	Juridical sciences	Juridical sciences- Public law	IUS/08	Specialized justice in italian constitutional system	Constitutional aspects of specialized sections for specific matters established within the ordinary judicial bodies (Art. 102 lt.Const.): origins, legal nature, composition, implementation, rights of the parties (children, foreigners, companies)	Law degree (five years) in Constitutional law; Phd in Constitutional law; assistance in legal researches in universities in Constitutional law; knowledge of English and French languages
2/C	Senior	Prof. Bruno Inzitari	Juridical sciences	Juridical sciences- Private law	IUS/01	Joint and several liability as legal rule for the apportionment of the liquidated damages	The research analyzes joint and several liability as legal rule for the apportionment of liquidated damages between a plurality of tortfeasors, considering its utility, effectiveness and possible modulations or exclusions in specific cases of law	Specialized/magisterial/single cycle/old regulation degree in Law (Giurisprudenza). Phd in IUS/01. Participation in research projects in the field of private law and/or civil law; knowledge of English languages
3/C	Senior	Prof.ssa Chiara Buzzacchi	Juridical sciences	Juridical sciences- Roman law	IUS/18	Family responsability models: analysis of roman legal experience	Relationships, duties, liabilities and consensus in the betrothal and inside the roman family, with a particular analysis of the legal actions to protect the individual as part of a sentimental/domestic relationship in roman law	MSc. in Law; Ph. D.in Roman Law; IUS 18 SSD reserch activities; knowledge of of Latin, ancient Greek and English languages



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4/C	Senior	Prof.ssa Patrizia Borsellino	Juridical sciences	Philosophy- Philosophy of law	IUS/20	Human rights: limit or foundation of sovereignty? A legal- philosophical enquiry.	From the legal-theoretical viewpoint, the project aims at analizing the structure of human rights as binding limits or possible foundations of sovereignty, in the light of its domestic, supranational and international reconfigurations.	Phd; publications in the field of civil procedural law; research periods at foreing Universities, if any; work experience in juridical field, if any; university specialisation courses in the field of civil procedural law, if any; research periods on the civil procedural law; knowledge of English and French languages.

Interview: Discussion on the titles, the research project, knowledges and experiences of the candidate. Test of foreign language.



Attachment D

DEPARTMENT OF EARTH AND ENVIRONMENTAL SCIENCES (DISAT) - Research grants allocated no. 5

no.	Candidate profile	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/D	Junior	Prof. Emilio Padoa- Schioppa	Biological sciences	Environmental science-Ecology; Environmental sciences-Natural resources management	BIO/07	Evaluation and mapping ecosystem sevices in an alpine protected area	Ecosystems and habitat mapping; description of ecosystems services; evaluation of ecosystem services (biophysics, social and economic metrics); map of ecosystem services; evaluation of future scenarios	Master in Environmental or Natural Sciences. Ph.D. in Environmental Sciences
2/D	Junior	Dott.ssa Barbara Delmonte	Environmental science	Environmental science-Global change	GEO/04	Paleoclimate reconstructions from Antarctic ice cores	Study of late Quaternary climate change from phisico-chemical studies of eolian dust in ice cores from Antarctica and high-elevation glaciers.	Master in Environmental Sciences
3/D	Junior	Prof. Maurizio Bruschi	Chemical science	Chemistry-Reaction mechanisms ands dynamics	CHIM/03	Computational study of Metalloenzymes for the catalysis of reactions with environmental applications	The project concerns the investigation, with computational methods, of catalytic mechanisms of metalloenzymes such as hydrogenases and CODH, for reactions with technological applications in the field of the environment and energy	PhD in Sciences, Environmental Sciences or Chemistry. Experience in the application of computational methods to the study of bioinorganic systems



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4/D	Junior	Prof. Paolo Frattini	Environmental science	Engineering- Geological engineering	GEO/05	Characterization and modelling of earthquake-induced landslides for hazard assessment	Statistical analysis of landslide inventories and numerical modeling to study: relationship between morphology, seismic amplification and landslide triggering; effect of seismic parameters and previous instability on landslide distribution and size.	Master in Geological Sciences. PhD in earth Sciences. Experience on earthquake induced landslides and hazard analysis. Experience on GIS analysis
5/D	Junior	Prof.ssa Daniela Basso	Environmental science	Environmental science-Earth science	GEO/01	Cenozoic carbonate factories as a proxy for Mediterranean environmental evolution	Paleontological analysis of shallow- water carbonate facies, focused on primary benthic producers, with the aim to reconstruct the Cenozoic environmental evolution and the trophic dynamics of the Mediterranean Sea.	Master in Geological Sciences. PhD and proven experience in Cenozoic marine facies analysis and benthic invertebrate Paleontology

Interview: Discussion on the titles, the research project, knowledges and experiences of the candidate; test of English language.



DEPARTMENT OF BUSINESS ADMINISTRATION, FINANCE, MANAGEMENT AND LAW - Research grants allocated no. 2

no	Typology . of the candidate	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/8	E Junior	Prof. Emanuele Filiberto Rossi	Economics and Statistics	Economics- Business economics	SECS- P/09	Financial institutions and financial markets: How is changing the SMEs' financing model	The project discusses how SMEs react and adapt their funding models to the changing conditions of financial and credit markets.	Ph. Doctorate or Post-graduate degree in economics and financial fields; research experience at university level; papers published on scientific journals
2/I	E Senior	Prof. Massimo Beccarello	Economics and Statistics	Economics- Applied economics	SECS- P/06	Productivity and econometric analysis of European railway networks and regulatory impact analysis	Econometric, ex ante and ex post industrial policies analysis and thier impact on the productivity of european rail networks. Techno-economic assessment of access charges for the use of the infrastructure, of the market structure and dynamics	Ph.D economics or business economics. At least two publications in scientific journals. Specialisation courses on the topic. Certified previous research experience

Interwiev: CV's discussion; research project on the call's issue presented by the candidate; other previous experiences supporting research activities; English language



Attachment F DEPARTMENT OF EDUCATIONAL HUMAN SCIENCES "RICCARDO MASSA" - Research grants allocated no. 5

no.	Candidate profile	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/F	Junior	Prof.ssa Angela Borghesi	Antiquity, philological- literary and historical- artistic sciences	Literature-Literary criticism	L-FIL- LET/11	A voice on the move. Giuliano Scabia's poetry theatre	This research, based on Scabia's personal archive, is about a writer who has invested his clear poetic vocation in realizing a socially engaged dramaturgy, from his work at Basaglia's hospital to the «wandering theatre» and workshops with children	PhD, research activities, publications, post-graduate courses, research- or learning experiences abroad
2/F	Senior	Dott.ssa Silvia Barberani	Historical, philosophical, pedagogical and psychological	Anthropology- Cultural anthropology	M- DEA/01	Cultural Heritage Communities and Public Role of Anthropology	Heritage communities and cultural tourism in socially marginal areas; rthe role palyed by anthropologists and anthropological rhetoric in the management of these social processes	Doctoral thesis and related mark or specialization program in the field of medicine, or professional experience, which must be evidenced by reports or research collaboration agreements in the field of the research; scientific publications; research activities, other titles and qualifications duly documented, patents, conference proceedings.
3/F	Senior	Dott.ssa Roberta Garbo	Historical, philosophical, pedagogical and psychological	Educational sciences- Education	M- PED/03	Disability and life paths in an open society	Adopting a qualitative approach, the survey will investigate the life paths of 50 young adults with disability in order to analyze how biografies, educational and social courses, and disability interconnect affecting the quality of inclusion	Masters Degree or equivalent, proven research experience in the field of Social Hostory of People with Disabilities, relevant publications and training actitivies in the area concerned

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4/F	Senior	Prof. Vittorio Morfino	Historical, philosophical, pedagogical and psychological	History-History of philosophy	M- FIL/06	Sociality and urban space. The role of educational devices in structuring social relationships	Philosophical thoughts, with a specific attention to the 20th century Franco-German context, regarding the role of educational devices, produced by the urban environment in its transformations, in the structuring of sociality.	Ph.D; Scientific-professional curriculum based on proven experience for research activity; at least two years of research in the subject area identified by the research project
5/F	Senior	Prof. Paolo Maria Ferri	Historical, philosophical, pedagogical and psychological	Educational sciences-Learning studies	M- PED/03	The digital school. Theories, Practices and Applications of "Digital Augmented" Education	The research project will focus on methodologies of didactics "enhanced" by technology and will be centered on the design of action-research pathways, in school context, to test the effectiveness of these innovative methods	Graduate degree or equivalent degree, PHD within area 11 ANVUR. Proven research experience in the field of epistemological models for teacher training; Proven experience in the study of the cultural evolution of man-technology relationship, solid research experience the subject matter of the call.

Interview: Discussion on the titles, the research project, knowledges and experiences of the candidate; test of English language.



Attachment G DEPARTMENT OF SOCIOLOGY AND SOCIAL RESEARCH - Research grants allocated no. 5

no.	typology of the candidate	Scientific Responsible	Scientific field	Sector Competition Reference	SDS	Scientific Subject Title	Synthetic Description	Curricular requirements
1/G	Junior	Prof.ssa Laura Resmini	Economics and Statistics	Economics- Economic policy	SECS- P/02	Urban network and local economic growth: the role of network externalities	This research project aims at investigating whether and to what extent global innovation networks created by the expansion of multinational enterprises (MNEs) through the geographical fragmentation of their value chains help cities where their affiliates are located in to interlink in global networks. In particular, the project will focus on the nature, the role and the importance of network externalities as compared to agglomeration externalities for local actors, i.e. firms, institutions and citizens	Excellent qualification in research methods and statistics; excellent analytical writing skills in English; familiarity with STATA or other statistical software
2/G	Junior	Dott. Ivana Fellini, Prof.ssa Giovanna Fullin	Social and Political Sciences	Sociology- Sociology of labour	SPS/09	Working with customers: job contents, working conditions, work organization and lived experiences	The project aims at investigating, mainly with a qualitative approach, job contents, work organization, recruitment and training, job quality, working conditions and lived experiences of front line service workers in specific sectors (for instance large-scale retail, other retail subsectors, hotels and restaurants activities). The focus will be low/medium skilled front line service occupations in large and medium sized workplaces in Italy	Field of the Ph.D. [if the candidate has the Ph.D. qualification]: Human and Social sciences. Field of Master Degree/Post lauream courses: Historical, Economical and Social Sciences. Excellent skills in writting and speaking Italian; good skills in writting and speaking English. It is required proved research experience with qualitative methods and techniques on the general issues of work sociology. Proved research experience on the specific issue of the work in services sector will be much appreciated



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3/G	Senior	Prof.ssa Alessandra Decataldo, Prof.ssa Elisabetta Ruspini, Dott. Marco Terraneo e Prof.ssa Mara Tognetti	Social and Political Sciences	Sociology- Social changes	SPS/07	Living in Good Health. Inequalities, Risks and Impacts of Contemporary Society	Social and health inequities, analysed in various dimensions (access to care, body and health history, lifestyles, solidarity networks, access to and use of the health system, prevention, nutrition, new technologies, etc.), but considering the interaction between the determinants of health (in particular, the social class) with gender, age, ethnic origin and/or religion. The tutors prefer research project with mixed method strategies and aims of international comparison	Ph.D in Social sciences and/or Methodology of social research; Proved experience in empirical research and analysis of data in the field of social sciences; good skills in writting and speaking English
4/G	Senior	Prof.ssa Carmen Leccardi e Prof. Marcello Maneri	Scienze politiche e sociali	Sociology- Social changes	SPS/08	Youth cultures, differences, cultural innovations and public sphere	Research projects are required to deal with one of the following sub-topics: 1. Youth, generations and cultures of the transition to adulthood in the global age; 2. Social actors, frames, and cross-media dynamics in the construction of public discourse on cultural difference and risk society on the web 2.0. The choice of the sub-topic must be specified in the research project	Ph.D. in the field of Human and Social sciences. Furthermore, the candidate has to demonstrate a well-proved research experience regarding one out two themes of the call for research grant



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5/G	Senior	Prof. Giampaolo Nuvolati	Social and Political Sciences	Sociology- Urban Sociology	SPS/10	The governance models of the Sharing Cities. Promoting economic development and social inclusion	The research project aims to investigate the evolution of the new economic models of the sharing economy inside the urban context. The project will analyse the features of the so called sharing cities on a double level: in terms of governance models, networks and role played by institutional actors; in terms of typologies of sharing and collaborative initiatives from an economic and especially sociorelational point of view (sharing paradigm)	Excellent knowledge of the phenomenon; excellent expertise in terms of governance models (collaborative, polycentric governance), smart city and sharing city; comparative approach also on international cases; excellent analytical writing skills in English; familiarity with statistical software

Interview: discussion of titles and presented project; test of english command