



UNIVERSITÀ  
DEGLI STUDI  
DI BERGAMO

Area  
Risorse Umane

Gestione carriere  
e concorsi  
Assegni di ricerca

## CHANCELLOR'S DECREE

Data that can be deduced from the registration in the protocol:  
Repertoire Number, Protocol Number, Title,  
Class File Attachments and References

**Object: public selection based on qualifications and interview for the awarding of no. 9 Experienced grants for conducting research pursuant to art. 22 of law no. 240/2010 at the Departments within the framework of the 2021 Stars programme - II Part - CUP: F59C20000390001 - Type A - PICA Code 22AR005**

## THE CHANCELLOR

GIVEN Law No. 168 of 9 May 1989 laying down rules on the "Establishment of MIUR";  
GIVEN Law No. 240 of 30 December 2010 "Norms in terms of organization of universities, of academic personnel and their recruitment, as well as mandate to the Government to subsidize quality and efficiency of academic systems", in particular art. 22 on research grants;  
GIVEN the Statute of the University of Bergamo enacted with Chancellor's Decree Index No. 92/2012 of 16 February 2012;  
GIVEN the University's current Regulations for awarding grants for conducting research;  
GIVEN Ministerial Decree Prot. No. 102 of 09 March 2011, recorded at the Court of Auditors on 13 May 2011, which revalued the minimum gross annual amount of grants for conducting research;  
GIVEN Decree-Law No. 192 of 31 December 2014 "Extension of terms provided for by legislative provisions", converted, with amendments, by Law No. 11 of 27 February 2015 and, in particular, Art. 6 paragraph 2 bis which extended by two years the total duration of grants established under Art. 22 of Law No. 240/2010, taking it from four to six years;

Referring also to:

- the University's Code of Ethics issued with Chancellor's Decree. Prot. No. 14405/I/003 of 19.7.2011 and amended with Chancellor's Decree. Rep. No. 262/2018, Prot. No. 60030/I/003 of 12.4.2018;
- the University's Regulations on research integrity and ethics, enacted with Chancellor's Decree Index No. 387/2016 of 18 July 2016;
- the University's Patent Regulations enacted with Chancellor's Decree Index No. 390/2016 of 19 July 2016 and amended with Chancellor's Decree Index No. 158/2018 of 26 February 2018 and with Chancellor's Decree Index No. 421/2020, of 9.9.2020;

GIVEN the resolutions of the Academic Senate of 21.12.2020 which approved the 2021 Stars Programme - azione 1;

GIVEN the resolution of the Academic Senate of 30.07.2021 which approved the design proposals arrived following the notice of the Research Service;

ACQUIRED the resolutions of the Councils of the Structures involved which approved the biennial and triennial research projects and resolved on the requirements for candidates' admission to the selection;

ASCERTAINED the financial backing on the Bank account account "progetto di ricerca di Ateneo STaRs (Supporting Talented Researchers) azione 1 - 2021 - II Tranche CUP F59C20000390001 - project UGOV: STARS2123AZ1SR;

## DECREES



## Article 1 Call for public selection

9 public selections are launched based on qualifications and interview for the awarding of No. 9 grants for conducting research pursuant to Art. 22 of L. No. 240/2010 with a contract under private law at the research structures of the University of Bergamo as indicated hereafter:

COD E	TYP E	DEPARTMENT	DURATION	TITLE	SC	SSD	TUTOR
1	A	Law (deliberation 20.09.2021)	24 months	<i>Newly emerging Euro- pean procedural princi- ples</i>	12/F1 Civil pro- cedural law	IUS/15 Civil pro- cedural law	Prof.ssa LOCATELLI Francesca
2	A	Law (deliberation 20.09.2021 and De- cree Director Law Department Rep. 9 of 10.03.2022)	24 months	<i>The character of the mediator in literature</i>	12/H3 Philosophy of law	IUS/20 Philosophy of law	Prof. TINCANI Persio
3	A	Management (deliberation 25.01.2022)	36 months	<i>The role of accountabi- lity tools in "governing" Sustainable Deve- lopments Goals (SDGs): The eradication of Po- verty (SDG1)</i>	13/B1 Business admini- stration and ac- counting studies	SECS-P/07 Business admini- stration and ac- counting studies	Prof.ssa SIGNORI Silvana
4	A	Law (deliberation 20.09.2021 and De- cree Director Law Department Rep. 9 of 10.03.2022)	36 months	<i>Corporate social re- sponsibility and interest of Corporation</i>	12/B1 Business law	IUS/04 Business law	Prof. GINEVRA Enrico
5	A	Economics (deliberation 21.09.2021)	36 months	<i>The flexible consump- tion as a tool for electric market sustainability</i>	13/D4 Mathema- tical me- thods of econo- mics, fi- nance and actuarial sciences	SECS- S/06 Mathema- tical me- thods of economics, finance and actua- rial scien- ces	Prof. MORIGGIA Vittorio
6	A	Economics (deliberation 21.09.2021)	36 months	<i>Air connectivity and re- gional productivity: ana- lysis of the pre-COVID- 19 period, of the shock due to the pandemic and of the post-COVID-19 period</i>	13/A4 Applied economics	SECS- P/06 Applied economics	Prof. SCOTTI Davide
7	A	Human and social sciences (deliberation 24.09.2021)	36 months	<i>The effects of creativity on autobiographical me- mory</i>	11/E1 General psycho- logy, psy- chobiology	M-PSI/01 General psycho- logy	Prof. SOTGIU Igor



					and psy- chome- trics		
8	A	Management (deliberation 22.09.2021)	36 months	<i>Digitalization of entre- preneurial finance: in- clusivity and ESG</i>	13/B4 Financial markets, financial institu- tions, and corporate finance	SECS- P/09 Corporate finance	Prof. VI- SMARA Sil- vio
9	A	Languages, literatu- res and cultures (deliberations 14.09.2021 and 08.03.2022)	24 months	<i>The reception of Ber- nardo and Torquato Tasso in the culture of the Eighteenth century. On-line cataloging and registration, critical edi- tion and enhancement of the letters about Tas- sos kept in the Pier An- tonio Serassi collection of the Angelo Mai library</i>	10/F1 Italian li- terature	L-FIL- LET/10 Italian lite- rature	Prof. BANI Luca Ermi- nio Bruno

For each grant the annual gross amount charged to the recipient is equal to € 24.216,00 and is paid to the contract holder in monthly instalments of equal amount.

The research projects are described in Annex A of this call constituting an integral part hereof.

## Article 2

### Requirements for admission to the selection

The selection procedure is open to **scholars in possession of a professional scientific curriculum suitable for conducting the scientific research provided for by this call, as well as of the following requirements:**

- **3<sup>rd</sup> cycle degree: PhD (see the following table)**

**The qualifications obtained abroad must be recognised as valid in the Italian territory.**

As regards qualifications obtained abroad that have not already been recognised in Italy with formal procedure pursuant to the applicable laws, the Commission is competent to assess the equivalence – as to the nature, level and subject correspondence (degree cycle or CUN Area for PhD qualifications) – to the qualifications required by this call, for the sole purposes of admission to the present selection. As regards qualifications obtained abroad, required by the call for the purpose of admission to this selection, the applicant is required as follows:

- in the event of qualifications already recognised as valid in the Italian territory, to indicate in the application the details of the provision attesting the occurred recognition pursuant to the applicable laws;
- in the event of qualifications not yet recognised, **to annex to the application a certified copy of the statement of qualification equivalence**, issued by the competent Italian diplomatic and consular authorities abroad, and the certificate of the exams taken or the supplement degree.

In order to ensure the widest participation in the selection, the applicant who is not in possession of the above documentation can annex a copy of the qualification with a translation into Italian or English; the candidate will have to submit the above documents within the terms peremptorily established by the Office under penalty of exclusion.



In the event of qualifications not yet recognised, the candidate is admitted if selected and, if winner, prior to signing the contract, must submit the documents requested by the office within the terms peremptorily established.

- **knowledge of one or more foreign languages (see the following table).**

Moreover, the applicant is also required:

- **to be at least 18 years old;**
- **to be in possession of civil and political rights;**
- **to have no criminal convictions or ongoing criminal proceedings that would prevent, in accordance with the regulations in force, the establishment of an employment relationship.**

CODE	SPECIFIC REQUIREMENTS	LANGUAGE
1	PhD in CUN Area 12 – Law studies	English
2	PhD in CUN Area 12 – Law studies	English
3	PhD in CUN Area 13 – Economics and statistics	English
4	PhD in CUN Area 12 – Law studies	English
5	PhD in CUN Area 9 – Industrial and information engineering or Area 13 – Economics and statistics	English
6	PhD in CUN Area 13 – Economics and statistics	English
7	PhD in CUN Area 11 – History, philosophy, pedagogy and psychology	English
8	PhD in CUN Area 9 – Industrial and information engineering or Area 13 – Economics and statistics	English
9	PhD in CUN Area10 – Antiquities, philology, literary studies, art history	English

The selective procedure does not allow admittance to:

- those who have a degree of kinship or affinity, up to and including the fourth degree, with a professor from the relevant structure, or with the Chancellor, the General Manager or a member of the University's Board of Directors;
- those who have been holders, including any renewals, of research grants awarded pursuant to Art. 22 of Law No. 240/2010 for a period which, added to the duration of the contract provided for by this call, exceeds a total of six years, except for the period in which the grant was used in coincidence with the PhD within the maximum legal duration of the relevant course;
- those who were contracted as research fellow or fixed-term researcher as per ss. 22 and 24 of Law 240/2010 at the University of Bergamo or other Italian public, private or online Athenaeums, as well as any other Body indicated in para 1 of s. 22 of Law 240/2010 for a length of time which, if summed to the duration of the contract in this announcement, exceeds 12 years in total, albeit not consecutive; periods of time spent on maternity or sick leaves do not count to the purpose of the duration of the aforementioned relationships, in accordance with current Laws;

The applicant enrolled in a Diploma di Laurea (DL), Diploma di Laurea Specialistica (LS), Laurea Magistrale (LM), PhD with study grant or medical specialisation in Italy or abroad can participate in the selection object hereof; should the applicant be the winner, the research grant will be awarded subject to withdrawal from studies or PhD study grant.

Pursuant to art. 22 paragraph 2 of Law 240/2010 cannot be recipient of the grants the regular personnel at universities, institutions and public entities of research and experimentation, the Italian National Agency for new technologies, energy and sustainable economic development (ENEA) and the



Italian Space Agency (ASI) and institutions whose scientific specialization diploma was recognised equivalent to a PhD pursuant to the fourth paragraph under article 74 of Presidential Decree of 11 July 1980, No. 382.

The holder of the grant can attend PhD courses whose subjects are related to the research activities connected with the grant, upon prior evaluation of the Structure of reference. However, the research grant is incompatible with the enjoyment of the PhD study grant.

These requirements must be met on the date of expiry of the deadline for submitting the application for the admission to this selection.

This Administration guarantees equality and equal opportunities between men and women as to access to employment and treatment at work.

### Article 3

#### Exclusion from the procedure

The following reasons are causes of exclusion:

- lack of signature on the application form;
- lack of admission requirements as provided for by Art. 2;
- failure to meet the procedures for submitting the application as mentioned under the following Art. 4.

The applicant is admitted if selected; should additional investigations be necessary, the applicant must regularize his/her application within the time peremptorily established.

The Administration may decide to exclude the applicant from the selection launched with this call, at any time, by reasoned Chancellor's Decree.

### Article 4

#### Terms and conditions for submitting application

**Under penalty of exclusion applications for participation in the competition, along with the relevant qualifications held and the relevant scientific publications, shall be submitted online** through the following online application procedure:

<https://pica.cineca.it/unibg/>

The candidate will be able to register and access the platform using the Public Digital Identity System (SPID - security level 2). In case the candidate does not have one, he or she can request it according to the procedure indicated on the website [www.spid.gov.it](http://www.spid.gov.it). Alternatively, the candidate can register and log in using the credentials released directly by the PICA platform.

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. 40 publications and a maximum of no. 40 other titles and qualifications.

**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 the submission procedure must be completed by and no later than **12.00 (Italian time) on the thirtieth day** from the notice publication date on the University website. Should the indicated deadline fall on a non-business day, it shall be postponed no later than 12.00 (Italian time) of the next business day.

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





- **no digital signature:** in this case the candidate have to download the pdf file of the application by the system; the PDF file shall not be modified in any way, It is to printed, signed in original, scanned in a pdf file and uploaded again on the website;
- **sign the application on the server using ConFirma service:** in order to sign digitally the application it is necessary to have an hardware ( e.g. smart card or USB with digital signature certificate issued by an approved certification body) compatible with ConFirma service; after signing, applicants can download the signed pdf application;
- **sign the application digitally on your PC:** In order to sign digitally the application it is necessary to have an hardware ( e.g. smart card or USB with digital signature certificate issued by an approved certification body) and a software for digital signatures in order to create a pdf.p7m file from the pdf file downloaded from this site. The pdf.p7m file must be uploaded in the website again;
- **in case of submission of the application through SPID,** it will not be necessary to sign the application form as it is automatically acquired by the procedure.

**The application must contain all the required data by the system and must be signed and accompanied by a valid identification document of the candidate, under penalty of exclusion.**

For any technical problems, contact support through the link available in the footer <https://pica.cineca.it/unibg>.

## Article 5 Admission application

The applicant, filling the application, must declare, under his/her own responsibility, pursuant to what provided for by Presidential Decree 445/2000 and following amendments and integrations, as follows:

- his/her citizenship;
- to possess the qualifications mentioned in the previous Art. 2, indicating the degree cycle/CUN Area of PhD, the date on which it was obtained, the Institute that issued it and the final vote/assessment achieved; the applicant with qualification(s) obtained abroad must declare to have obtained the relevant recognition indicating in the application the details of the provision or must annex the required documentation according to what specified hereby;
- to possess any other requirements as mentioned in Art. 2;
- to possess other qualifications useful for the assessment;
- to know the foreign language required by this call;
- in case of Italian citizenship: to be enrolled in the electoral lists, specifying the Municipality of belonging and possibly specifying the reasons for non-inclusion or cancellation from the same lists; in case of foreign citizenship: to possess civil and political rights in the Country of belonging or provenance, or the reasons for non-possession of the same;
- not to be excluded from the active political electorate;
- to have no criminal convictions, or declare possible convictions undergone, indicating the details of related sentences, and any pending criminal proceedings;
- to be/not to be a state employee, specifying to be/not to be a regular employee at Universities and other bodies as mentioned in Art. 22 of L. No. 240/2010;
- to have no degree of kinship or affinity, up to and including the fourth degree, with a professor from the relevant structure or with the Chancellor, the General Manager or a member of the University's Board of Directors;
- if enrolled in a Diploma di Laurea (DL), Diploma di Laurea Specialistica (LS), Laurea Magistrale (LM), PhD with study grant or medical specialisation, in Italy or abroad, to be aware that, in the event
- of awarding of the grant, attendance at such courses and the use of the PhD study grant are incompatible with the holding of the contract;
- to hold research grants awarded pursuant to Art. 22 of Law No. 240/2010;



- to hold contracts as fixed-term researcher pursuant to Art. 24 of Law No. 240/2010;
- to have attended a PhD indicating the period, University, date on which the qualification was obtained, cycle, exact title of the course and CUN Area;
- period of enjoyment of any PhD study grant;
- address to which communications concerning this competition are to be sent; it is mandatory to indicate a personal e-mail address as well;
- possible request to conduct the interview via videoconference indicating the phone number and motivation.

In the application for participating in the competition, the applicant, pursuant to Law No. 104 of 5 February 1992, must specify any aid necessary in relation to his/her needs, as well as any need for additional time for the interview.

When submitting the application for participating in the selection, the applicant must annex the following documents:

1. a photocopy of the applicant's identity document in course of validity;
2. *curriculum vitae* in European format, dated and signed;
3. a list, signed by the applicant, of the publications and other research products, and other titles considered appropriate for the purposes of the selection such as specialisation degrees, certificates of attendance to postgraduate courses, obtained in Italy or abroad, contracts, study grant or research assignments both in Italy and abroad (cf. Annex B);
4. any publications, other research products or other titles that the candidate wishes to assert to the purpose of the procedure, numbered in progressive order matching the relating numbered list;
5. in the event of foreign applicant, it is necessary to annex: a copy of the residence permit (if the applicant is already in its possession).

As regards qualifications obtained abroad, for admission to the selection, the applicant is required as follows:

- if recognised as valid in the Italian territory, the applicant must indicate in the application the details of comparability/equivalence of the qualifications obtained abroad;
- if not recognised as valid in the Italian territory, the applicant must annex copy of the qualification obtained abroad (obligatory annex) with a declaration translated in Italian or in English language and a certified copy of the declaration of equivalent qualification (obligatory annex), issued by the competent Italian diplomatic and consular authorities abroad, with the certificate of the exams taken or the diploma supplement.

As regards all other qualifications obtained abroad which the applicant intends to provide for the selection as required by the call, it is necessary to annex to the application a copy of the qualifications. Each annex must be in PDF format and must not be larger than 30 MB.

Pursuant to Law No. 183/2011, the Administration cannot accept or request certificates, but only declarations in lieu of certifications or affidavits submitted in substitution of the actual certificates signed by the applicant and submitted together with an unauthenticated photocopy of the applicant's valid identify document. The Administration has the right to carry out suitable controls on the truthfulness of the contents of the declarations in lieu pursuant to what provided for by Presidential Decree No. 445/2000.

The requirements and the qualifications must be owned on the date of the expiry of the call.

It is mandatory to indicate a personal e-mail address to which the communications concerning this selection will be sent. Any variation of said address must be promptly communicated to the Selections Office and Legal Management (*Ufficio assegni di ricerca*).

## **Article 6 Examining Commission**



The Examining Commission is appointed with Chancellor's decree, upon proposal of the Structure's Council, at the expiry of the deadline for submitting the application.

### **Article 7 Selection**

During its first meeting, the Examining Commission will establish the assessment criteria and procedures explicitly, according to what provided for by the call, fixing a minimum score for admission to the interview.

The overall assessment is expressed in hundredths, as indicated hereafter:

- up to a maximum of 60 points for qualifications and scientific-professional curriculum; to that end, the following will be object of assessment:
  - graduation vote;
  - PhD (if not already provided for as requirement for admission);
  - specialisation degrees and certificates of attendance to postgraduate courses, obtained in Italy or abroad;
  - publications and other research products;
  - documented research activities – as long as the beginning date and duration of the activities are duly certified – carried out at the premises of public and private subjects with contracts, study grants or assignments, both in Italy and abroad;
- up to 40 points for the interview.

Within the context of its autonomy, the Commission can integrate the above, depending on the research project and on what provided for by this call.

#### **In particular will be evaluated:**

CODE	
<b>1</b>	A higher score will be awarded by the Commission for the possession of a PhD relating to the subject of Civil procedural law or for periods of research grant in the same subject
<b>2</b>	Participation as speaker in congresses – seminars; awards for scientific activity. PhD in Philosophy of Law or in Civil Procedural law. Publications: up to a maximum of 5.
<b>3</b>	A preference for those which have focused on "Accounting for Sustainable Development"
<b>4</b>	Publications on scientific journals belonging, according to ANVUR, to the subject field IUS/04 – Business law
<b>5</b>	-
<b>6</b>	-
<b>7</b>	Previous research experience of the candidate in fields related to that of the research project.
<b>8</b>	Skills in quantitative research, with publications on the research topic (entrepreneurial digital finance) in international journals with an empirical approach involving data collection and analysis. Visiting research periods abroad at universities or qualified research institutes, and participation as speaker in scientific conferences.
<b>9</b>	Papers presented at national and international conferences or seminars in the field of Italian studies and, in particular, those dedicated to literary and cultural contexts covered by the research project. Attitude to a historical-literary research in the archival and documentary field. A strong competence in reading, transcription and analysis of Eighteenth century documents, manuscripts and letters.

The applicants will be informed before the interview on the results of the assessment of the qualifications.

The Commission reserves the right to carry out the interview via videoconference, through the use of IT and digital tools, guaranteeing the adoption of technical solutions that ensure the publicity of the same, the identification of the participants, as well as the security of communications. and their traceability. Failed connection at the time established or late connection, unless due to force majeure, will be considered as a renunciation to participate in the selection.





During the interview, the Commission will verify the applicant's ability to cover the topics and themes related to the research project and his/her knowledge of at least one foreign language, according to what provided for by the call.

CODE	PROGRAMME OF THE INTERVIEW
1	Discussion of the publications, of the candidate's cultural profile and his aptitude for research with ascertainment of competence in relation to the subject of Civil procedural law. Assessment of knowledge of the English language. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
2	The interview is aimed at assessing the candidate's scientific competence and maturity, and his knowledge of the relevant literature (legal and non-legal). The candidate will be required to give an oral presentation of his/her outline work plan, which will be assessed by the committee. There will be a test of knowledge of the English language by reading and translating a short text. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
3	Accounting for Sustainable Development; Accounting & SDGs; Risk management and accounting. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
4	The interview is aimed at verifying the candidate's aptitude for research and his/her knowledge related to the themes of the research project. In particular, the interview will focus on the research project, on the titles of the candidate, with particular regard to his/her publications, as well as on the assessment of knowledge of English language. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
5	The interview involves the discussion of the candidates' skills regarding both theoretical and implementation issues mentioned in the research project. In particular, the computer experiences, the skills of stochastic optimization and the level of knowledge of GAMS algebraic language and of Python programming language. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
6	The interview will focus on the knowledge of the research topics. More specifically, the Selection Committee will assess a candidate's knowledge and skills on: <ul style="list-style-type: none"><li>- Air transport and economic development</li><li>- Connectivity measures</li><li>- Productivity measures and benchmarking techniques</li><li>- Spatial effects.</li></ul> The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
7	The interview will focus on: <ul style="list-style-type: none"><li>- Contemporary theories of creativity and autobiographical memory;</li><li>- empirical assessment of creativity and autobiographical memory;</li><li>- any empirical studies carried out by the candidate on topics related to the research project.</li></ul> The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
8	The interview will focus on the knowledge of the research topics, specifically digital finance and equity crowdfunding platforms. The Selection Committee will assess a candidate's knowledge and skills with regard to the functioning of equity crowdfunding platforms and econometric analysis of longitudinal data.
9	After a short test in English (translation of a passage taken from a literary or non-fiction text chosen by the commission), the interview will be conducted in Italian and will focus on knowledge related to the topics covered by the research. Specifically, the Commission will verify the competences of the candidates with regard to the works and biographies of Bernardo and Torquato Tasso, as well as with regard to the culture of the eighteenth century and, in particular, that devoted to Tassian studies. Foreign candidates must also demonstrate an excellent knowledge of the Italian language.

The assessment of the knowledge of the foreign language (or foreign languages) as provided for by this call will be carried out during the selection according to the modalities established by the Commission.



**The date and place of the interview will be communicated with at least a 20-day notice through a communication published on the website of University of Bergamo <http://www.unibg.it>, under the section “Concorsi e selezioni-Assegni. Borse e contratti di ricerca-Assegni di ricerca” supervised by the Servizio assegni di ricerca.**

**This notice is to all intents and purposes an official communication. Any changes related to the date of the interview will be communicated to the admitted applicants with at least a 20-day notice through the publication of a communication on the University’s website under the section “Concorsi e selezioni-Assegni. Borse e contratti di ricerca-Assegni di ricerca”.**

Failure to show up at the interview will be considered as a renunciation to participate in the competition for all practical purposes.

At the end of the works, the Commission draws up the list of the applicants examined, indicating the votes obtained during the interview

The Commission will draft the merit list in descending order according to the overall final score, which is obtained by adding the score of the qualifications and the score of the interview.

Applicants will be inserted in the merit list if they obtain at least 30 out of the 40 points available for the interview.

In the event of equal score, the PhD or equivalent qualification obtained abroad will constitute a preferential qualification, if not required for admission; in the event of equal merit, the younger applicant will be preferred.

The merit list is approved, under the condition precedent of verifying the requirements provided for by the call, with Chancellor’s Decree and published on the website under the section “Concorsi e selezioni-Assegni. Borse e contratti di ricerca-Assegni di ricerca”. The term for submitting any appeals will run from the date of publication.

Should the winning applicant renounce to or withdrawal from the contract, the grant can be awarded to successful applicants according to the order of the merit list, upon prior resolution of the Research Structure.

## **Article 8**

### **Signing of the contract and withdrawal**

The winning applicant, in possession of the mentioned requirements, will sign an autonomous work contract under private law with effect, normally, on the first day of the month following the month in which the acts are approved.

As regards foreign applicants needing a residence permit, the date of beginning of the contract will be postponed and subject to the completion of the issuing procedure of said permit.

In the event of admission with reservation for qualifications obtained abroad not recognized as valid in the Italian territory, the winner, prior to signing the contract must submit the documents requested by the office within the terms peremptorily established.

The winner of the selection, convoked by the Administrative Office to sign the contract, will lose the right to the grant for collaboration in research activities if he/she does not state to accept the contract or does not begin the activity within the established term, without prejudice to health reasons or causes of force majeure duly and promptly documented.

Each grant as mentioned under Art. 1 can be renewed, under the terms and conditions provided for by the above mentioned Regulations; in any case, the relationship established pursuant to Art. 22 of Law No. 240/2010, including the possible renewal, cannot last more than six years, including the possible renewal, with the exclusion of the period in which the grant was used in coincidence with the PhD within the maximum limit of the legal duration of the relevant course.

## **Article 9**

### **Rights and obligations of the grant holder**

The employment relationship is governed by an individual contract, according to what provided for by the applicable laws and by the University’s Regulations.



The research activity is flexible, it has a continuous nature, not merely occasional, and is carried out under the leadership of the Scientific Director, with autonomous conditions as to the research programme and its realisation, without any predetermined working hours.

The grant holder must refer to the Research structure that requested the activation of the contract. The research activity of the grant holder is carried out within the context of the relevant Structure and in other Structures of the University on the basis of the research programme. Any research activities conducted outside of the University must be approved by the Council of the Research structure.

A period of permanence abroad is allowed at one or more qualified universities or research institutes, upon prior authorisation of the Council of the Research structure. During the period spent abroad, the amount of the grant will be increased by fifty percent to be charged to the Structure of reference or to the funds assigned to the Research structure.

The grant holder can participate in all the activities programmed by the Research structure for the promotion of researches and the dissemination of relevant results; he/she can be a member of the profit exams commissions, in quality of expert.

The Research structure must provide the grant holder all necessary support for realising his/her research programme, guaranteeing access to the equipment, the necessary resources and the use of the technical-administrative services.

The grant holder must comply with what provided for by the University's applicable Regulations on research integrity and ethics.

The winner of the selection who is entitled to the grant, at the time of the signature of the individual contract, should be committed, under penalty of forfeiture of the right to the research grant, to confidentiality and preventive transfer to the University of all intellectual property rights relating to the results produced and/or achieved during the research activities carried out at the University and she/he has the right to be recognized as the author of the his/her results achieved and/or products. The University recognizes the application of the same economic conditions that the University Patent Regulation grants to its Professors/Researchers.

## **Article 10**

### **Taxes, welfare, insurance and mission**

With reference to taxes, the grants are subject to what provided for under Art. 4 of Law No. 476/1984, while as regards welfare, they are subject to what provided for under Art. 2, paragraph 26 and following, of Law No. 335/1995, and following amendments. With reference to mandatory maternity leave, they are subject to what provided for by the Decree of the Ministry of Labour and Welfare of 12 July 2007, published in the Official Gazette No. 247 of 23 October 2007, and, as regards sickness leave, they are subject to what provided for by Art. 1, paragraph 788, of Law No. 296 of 27 December 2006, and following amendments.

In the period of mandatory maternity leave, the bonus paid by INPS pursuant to Art. 5 of the mentioned Decree of 12 July 2007 is integrated by the University up to the payment of the total amount of the research grant.

The University will cover the grant holder's accident insurance and civil liability toward third parties insurance within the scope of his/her research activity.

The covering of the grant holder's mission expenses is financed through the funds of the Scientific Director in charge or the Research structure, according to the modalities provided for by the University's regulations as to missions.

## **Article 11**

### **Processing of personal data**

In accordance with articles 13 and 14 of Regulation (EU) 2016/679 (GDPR), on the protection of personal data, and with D. Lgs. n. 196 /2003 and subsequent amendments, it is made known that data is controlled and managed by the legal representative of the University of Bergamo, via Salvecchio 19, - 24129 Bergamo.



Data will be collected exclusively for the present bid purposes and will be kept only for the necessary time to complete the relevant procedures. The data treatment controller will be appointed within the managing unit in charge of bidding procedure, who will carry out the treatment with all due respect of propriety, legitimacy, scope, transparency and confidentiality of the treatment; and data will be used exclusively for purposes connected to the selection and further conferment of the role and possible contract drafting, as well as management of the following employment position, in compliance with current regulations. Data will be kept for the necessary time to accomplish the selection purposes, subject to the application of norms on document retention, and will be transferred uniquely to public administration bodies directly concerned with the juridical and economic position of the selected applicant, treated in compliance with current regulations and used for personal, welfare, insurance and fiscal position management. Data will be handled by appointed staff through the acquisition of printed and electronic documents and using, even digitalised, filing procedures, to guarantee confidentiality; data treatment will be carried out through a coordinated organization and processing system, applying elevated safety standards. Furthermore, data will not be used for profiling. Applicants who have provided their personal data will be able to access it and exercise their rights as by art. 16 to 22 of GDPR UE 2016/679. Any safeguard request can be addressed to the University Data Protection Officer, who can be contacted through the university website (Privacy and Personal Data Protection section), e-mail [dpo@unibg.it](mailto:dpo@unibg.it). In addition to the right of complaint which can be presented to the Italian Data Protection Authority, Piazza Venezia 11, 00187 Roma.

By presenting their application, candidates thereby authorise and fully consent to publication on the University institutional website of all information concerning the current bid, their own data and the contents of their CV in accordance with 111-bis of D.Lgs.196/2003 stating that, within the scope limits defined by art. 6, par. 1, letter b), of the Regulation, consent is not due for personal data present in a submitted CV.

## **Article 12**

### **Person in charge of the procedure**

The Person in charge of the selection procedure within this call is Dr. Domenico Panetta, manager of Area risorse umane, Via dei Caniana, 2 - 24127 Bergamo, phone (+39) 035 2052 669 - 583 - 878, e-mail address: [assegni.ricerca@unibg.it](mailto:assegni.ricerca@unibg.it).

## **Article 13**

### **Publication**

This call is published in the University's Official Registry, on the website of the Conference of the Italian University Chancellors ([www.cru.it](http://www.cru.it)), on the website of the Ministry of Education, Research and University (MIUR) at the link <http://bandi.miur.it>, and on the website of the European Union at the link <http://ec.europa.eu/euraxess> in the form of a notice.

The full competition and related annexed forms are available on the website of the University of Bergamo [www.unibg.it](http://www.unibg.it) under the specially devoted section "*Concorsi e selezioni-Assegni. Borse e contratti di ricerca-Assegni di ricerca*".

The call is also published on "Piattaforma Integrata Concorsi Atenei" (PICA) - link <http://pica.cineca.it/unibg/> from which it is possible to fill the application online for participation at the selection.

## **Article 14**

### **Final provisions**

For all matters not provided for by this call, the following will be applied: Law No. 240/2010 and following amendments and integrations, the University's Regulations on the awarding of research grants, the University's Regulations in force, and the Regulations on employment relationships in the public administration.

Bergamo, *as per protocol registration*

THE CHANCELLOR  
(Prof. Sergio Cavalieri)  
Documento firmato digitalmente ai sensi  
dell'art. 24 del D. Lgs. 82/2005



## ANNEX A

### RESEARCH PROJECT - CODE 1

#### ***"Newly emerging European procedural principles"***

**Research structure:** Department of Law

**Duration of the grant:** 24 months

**Scientific Area:** 12 – Law studies

**Academic recruitment field:** 12/F1 – Civil procedural law

**Academic discipline:** IUS/15 – Civil procedural law

**Scientific Director:** Prof.ssa LOCATELLI Francesca

A new phenomenon involves the Italian legal system, namely the emergence of new procedural principles as a result of the Europeanisation of the civil procedure. In particular, what is striking about the very recent evolution, however, is the fact that the cultural phenomenon currently underway appears capable of generating real trends that are beginning to be read with ever increasing clarity and that are subverting the ways that national and European traditionally have used to dialogue with each other (ie: the direct influence of the European Union legislation on civil proceedings and the jurisprudence of European courts), showing instead a change of pace with respect to the usual paradigms: from the rules of EU law immediately mandatory rules or the possible non-application by judges of domestic procedural rules in contrast with European precepts, the push is now towards the different sphere of the *ab origine* creation of internal positive law rules which, however, are clearly the result of the debate that has matured in the European context. In this sense, two principles emerge with particular force, starting to inspire news or ongoing reforms of the Civile procedure Code in some EU countries on the basis of a guideline which, from a conceptual point of view, certainly has a common cultural matrix and it's not the result of mere coincidence, implying the maturation of a new European awareness which, for the first time, begins to appear taken in and shared by national legislators.

The project will study in particular the following areas: 1) The principle of "proportionality" between procedural means and ends: it integrates an orientation criterion for the legislator himself in order to achieve an intelligent economy of the activities and resources of the process. Not only mere procedural economics, but something more, it represents a peculiar declination, within the civil process (typically of private individuals), of a broader general principle of public law that must be satisfied whenever the State has to exercise a power or interfere in any way with the rights of the individual. Germany is currently the EU country that has most begun to theorize the principle. The topic begins to appear timidly in Italy too, but there is currently no specific complete study on the point; 2) The principle of "sincerity": on the basis of the elaboration of jurisprudence pursuant to art. 6 of the ECHR, in many legal systems the concept of a principle of sincerity begins to emerge, which is expressed in very different ways but that has a common matrix (e.g., German ZPO: the duty of information as a method of collaboration between judge and parties ; France: procedural loyalty in the conduct of the trial and in the formation of the evidence; see Frédéric Agostini and Nicolas Molfessis on the improvement and simplification of the civil procedure, part of the five major projects for justice launched by the French government). All the conspicuous theory of the trial as a game of strategy, traditionally also prevailed in our trial model, where there would be no room for morality, states that the parties make their own trial choices based on calculations of personal utility and using all possible options. that the ritual Code offers, since it is possible for them to develop their own defensive strategy as they see fit and being sufficient to put a stop to any excessive behavior, the presence in our legal system of the individual provisions dealing with specific abusive conduct. We are therefore clearly in the presence of a completely different and new evolutionary path, which must be investigated.

Calendar: 1st year: research also comparative with the possibility of traveling to EU universities and research centers; 2nd year: transposition of results into monographic work





## RESEARCH PROJECT - CODE 2

### ***"The character of the mediator in literature"***

**Research structure:** Department of Law

**Duration of the grant:** 24 months

**Scientific Area:** 12 – Law studies

**Academic recruitment field:** 12/H3 – Philosophy of law

**Academic discipline:** IUS/20 – Philosophy of law

**Scientific Director:** Prof. TINCANI Persio

The project will study the character of the mediator in literature. In particular, it will analyse the figure of the matchmaker, recurrent and decisive in many works by Giovanni Verga, an author who well depicts the rural economic-legal reality of Italy in a period of political transition. The rules of positive law often seem to lie in the background, in a context in which relationships are governed above all by traditional and customary rules and by that "silent law" (Sacco, 2015) that underpins a regulatory system that is often complex and always effective and functional. One thinks, for example, of the famous short novel "The story of St Joseph's donkey" (*Novelle rusticane*, 1883), where the agreement between buyer and seller is found precisely by the intervention of a mediator 'picked up for the occasion', who rather than deciding convinces, so that in the end his role is almost maieutic to guide people to the achievement of the correct decision functional to the agreement. But in general, the importance of third parties (definable as mediators) in Verga's works, an expression of the culture and experience of southern Italy, is also found in pre-unification legislation and in the 1865 code of civil procedure, which regulates the figure of the conciliator. This and similar literary productions, beyond their unquestionable artistic value, also have the worth of helping us to understand the state and development of social, legal and political realities, and the way in which existing institutions in these realities have converged, formalised, in the subsequent and contemporary legislative structure. To remain with the theme of this project, one thinks of the development of the institution of mediation and the growing importance it has, in various forms, in contemporary legal systems.

#### Project calendar

1st year: Organisation of literature on common themes around the character of the mediator; Organisation of conferences and seminars on the topic

2nd year: Production and editing of a collective work, as a volume or as a monographic issue of a class A journal



### RESEARCH PROJECT - CODE 3

#### ***"The role of accountability tools in "governing" Sustainable Developments Goals (SDGs): The eradication of Poverty (SDG1)"***

**Research structure:** Department of Management

**Duration of the grant:** 36 months

**Scientific Area:** 13 - Economics and statistics

**Academic recruitment field:** 13/B1 - Business administration and accounting studies

**Academic discipline:** SECS-P/07 - Business administration and accounting studies

**Scientific Director:** Prof.ssa Silvana SIGNORI

The present project aims to examine the methods, processes and techniques through which poverty alleviation interventions are governed, hence, measured, controlled and managed (Miller & O'Leary, 1987). The analysis of the modes of "governance" of these interventions is relevant if we consider the severity of the problem of poverty.

As stated by United Nations, the identification of appropriate models of "poverty alleviation interventions management" is becoming a priority (UN, 2020). The pursuit of this objective requires an active partnership between the political-operational levels of the various economic/social actors involved. It is also important, in this process, to recognize the heterogeneity, complexity and multidimensionality of poverty.

As outlined in the Millennium Goals final report (2015), some initiatives which have been implemented to reduce poverty have led to conflicting results. There is therefore a need to review the ways through which the strategic decisions underlying the design of anti-poverty proposals are undertaken, considering the interconnections between poverty and other SDGs (Eriskin & O'Brien, 2015). This decision-making process requires SDGs-oriented accounting information. Information, and the accounting systems from which they derive, must be integrated, holistic and balanced (Bebbington & Unerman, 2018; Contrafatto & Burns, 2013). This project contributes to the Social and Environmental Accounting literature and in particular to the area that studies the role that accounting-based information, and accounting & accountability systems, play in the planning, implementation, management and control of the SDGs.

The project involves both a theoretical and an empirical analysis. The theoretical analysis intends to investigate the conceptual foundations of accounting for poverty, through the study of the models, tools and techniques used in the management and reporting of the phenomenon. The empirical analysis, based on the case study methodology, will enable to investigate the practices adopted by the socio-economic factors involved in the poverty governance. The empirical case is expected to be based on an organizational reality (e.g., NGO) operating in the context of poverty alleviation. The study of this organization would enable to better grasp the complex dynamics through which different social actors interact in the design and management of poverty alleviation interventions.

The project will be developed as follows:

**1st YEAR:** theoretical analysis and preliminary collection of empirical data. The 1st semester will be focused on the study, through a literature review-based methodology, of the accounting tools used in the poverty governance. The analysis aims to map the state of the art and the expected output is a paper. The 2nd semester will be dedicated to the study of the theory to be used for the empiric analysis, with particular attention to the translation theory (Callon, 1986).

**2nd YEAR:** collection and analysis of empirical data. During the 1st semester empirical data will be analysed using the coding protocol (O'Dwyer, 2004). The 2nd semester will be dedicated to data theorization and the preparation of a working paper which will be presented at international conferences.



3rd YEAR: finalization of the analysis of empirical data, advancement and dissemination of the results achieved through presentations at international scientific conferences. The submission of at least two papers is expected for publication in 4 and 3 stars international scientific journals.

The main result of the theoretical analysis will be a paper which intends to map the accounting & accountability tools used in the context of poverty alleviation. The paper will be sent for publication in an international 3\* stars journal. A further output of the project will be a monograph focused on the analysis of the theoretical-methodological aspects of accounting in the management of poverty alleviation interventions. Finally, as a result of the empirical analysis, one/two articles will be produced to be sent for publication in 4 and/or 3 stars journals.

The project addresses a particular topic, that is, the management of poverty alleviation interventions, which is central to the Sustainable Development Goals (SDGs) Agenda, released by the UN in 2015. The relevance of the proposed project is supported by the declarations of the SDGs progress report (2019), which recognized a limited trend in the achievement of the SDGs. Some of the main reasons behind this trend concern the lack of consideration of the interdependences between the different SDGs and the lack of coordination between political, social and economic choices. The absence of information and related accounting systems, which are ad-hoc, focused and SDGs oriented, represents one of the main impediments to the integration of the SDGs in decision-making/strategic processes.

The project (and its related outputs) contributes to the research on the role of accounting tools in governing poverty alleviation interventions. Understanding how accounting techniques are involved and how accountability mechanisms regulate the relations between the different social/economic actors involved at different operational levels is essential to propose innovative solutions and methods for the management of poverty alleviation interventions.



## RESEARCH PROJECT - CODE 4

### *"Corporate social responsibility and interest of Corporation"*

**Research structure:** Department of Law

**Duration of the grant:** 36 months

**Scientific Area:** 12 – Law studies

**Academic recruitment field:** 12/B1 – Business law

**Academic discipline:** IUS/04 – Business law

**Scientific Director:** Prof. GINEVRA Enrico

In recent years, there has been increasing attention to the positive or negative externalities that enterprises produce towards those outside the corporate organization (so-called stakeholders): creditors, workers, suppliers, consumers and the community in general.

This trend is also reflected in the regulatory framework, especially at EU level. In addition to the measures already taken to improve the corporate structure, a new regulatory proposal is now being put forward regarding the organization of corporate enterprises. In particular, it consists of the European Parliament Resolution (March 10, 2021) on corporate due diligence and accountability and the so-called "Sustainable Finance Package" (April 21, 2021), containing measures to encourage the direction towards sustainable activities: i.e., the first EU taxonomy delegated act, a corporate sustainability reporting directive proposal and delegated acts modifying the internal organization of institutional investors.

On these issues, the international debate has developed from the perspective of the clarification of social interest: the purpose of the business is identified by someone in the creation of well-being in its own community of reference, while for someone else it is to create profit according to a long-term view. This last approach is prevailing in Italy; for this reason, the new regulatory perspectives are viewed with skepticism as they directly internalize the interests of stakeholders more and more.

However, the phenomenon cannot be limited to the internal point of view of social interest, and it is necessary to evaluate whether sustainability constitutes an external limit to the exercise of the activity. A suggestion in this sense comes from the new art. 2086 c.c., which requires the entrepreneur to adopt an organizational structure adequate to the nature and size of the business: thus imposing precise financial sustainability constraints on the way production processes are organized.

From these premises comes the idea of a research project aimed at framing, *de iure condito*, the evolving legislation in order to clarify whether the failure to comply with the emerging duties gives rise, in addition to a responsibility for organizational deficit, to a new directors' responsibility towards investors and all stakeholders, e.g. in relation to statements made during the implementation of the rules on reporting.

The investigation will start from the study of institutions, such as art. 2086 c.c., which already limit the exercise of business activity from the outside, in order to assess whether the new instruments impose a shift from a purely financial sustainability to a more general one.

Even if it turns out that directors are not required to directly pursue ethical, social or environmental purposes, it must be investigated whether the discipline requires them to behave in a socially responsible manner. In fact, in an interconnected world like ours, long-term business continuity can be guaranteed only if the socio-environmental fabric in which it operates is safeguarded. All this, therefore, even if the majority approach mentioned above is found to be valid.

Finally, it will be necessary to verify how the assumption of these needs by the enterprises impacts on the costs that they have to bear, especially in the globalized market. In other words, it will be necessary to investigate whether these institutions are suitable for intercepting and effectively channeling the demand for sustainable investment.

As for the temporal articulation, it is expected that the first 8 months will be dedicated to the study of Italian literature on the topics of interest; in the following 8 months, a comparative comparison will be made with the main European legal systems; in the last 20 months, illustrative essays will be drawn up on the results to be identified in 3 articles or 1 monograph.



## RESEARCH PROJECT - CODE 5

### ***"The flexible consumption as a tool for electric market sustainability"***

**Research structure:** Department of Economics

**Duration of the grant:** 36 months

**Scientific Area:** 13 - Economics and statistics

**Academic recruitment field:** 13/D4 - Mathematical methods of economics, finance and actuarial sciences

**Academic discipline:** SECS-S/06 - Mathematical methods of economics, finance and actuarial sciences

**Scientific Director:** Prof. MORIGGIA Vittorio

To achieve a sustainable energy system, there are two fundamental elements: renewable energy sources and energy efficiency. Renewable sources, such as wind energy and solar radiation, require the installation of a lot of energy capacity and, together, a high level of system flexibility to absorb the variability of the generation. Small consumers are encouraged to take part in the "green" transition by having the ability to (1) install photovoltaic solar panels for self-consumption and (2) adapt part of their energy consumption according to the needs of the system, both in terms of consumption and in terms of production, thus increasing the flexibility of the system. The main objective of this project concerns the study of the impact of flexible consumer participation on the results of other agents operating in the energy market and on the efficiency of the market itself. The potential of the flexible consumer is clear, for example, in the possibility of recharging the electric car at any time of the night, in the possibility of activating "smart" applications that adapt to the needs of the system, in the presence of batteries connected to photovoltaic panels which can be used both for private consumption and for injecting energy into the system. The project will model various decision-making problems including random parameters typical of these applications: electricity prices, renewable energy availability, energy demand, consumer behavior.

The project is divided into three phases. The first phase involves the development and implementation of a decision model for an electricity retailer (energy retailer, ER) considering different types of consumers (flexible or inflexible, with or without solar panels, etc.) and renewable energy sources.

The implementation of a stochastic optimization model with random scenarios generated with particular probabilistic techniques allows the definition of stochastic dominance constraints useful in strategic decisions of the RE. The model is validated on a sample of real data provided by the European authorities. The second phase focuses on building a model to identify the optimal choice for a large flexible consumer. This type of consumer can have own electricity generators (both photovoltaic panels and wind turbines), can regulate the activation of own industrial plants within each day and at different times of the year, can recharge own electric cars both day and night. The decision-making model is always a stochastic optimization problem with a multi-objective function to meet both the economic needs and the environmental sustainability of the company and the system. The third phase completes the analysis by focusing on the situation of a small flexible consumer. This type of consumer, unlike the previous one, is not disconnected from the choices of the RE.

In fact, the commercial proposals of the RE are defined by the preferences of consumers and their degree of energy flexibility, but at the same time the consumer adjusts own consumption based on the optimal contractual offer proposed by the RE. For this reason the model is a two-level stochastic optimization. The complexity of the problem requires the development of clustering and decomposition techniques to ensure the tractability of the model.

Each of the three phases will take approximately one year. For each phase, the following are expected: 4 months for the study of the related model and data analysis, 5 months for the implementation of the stochastic model and 3 months for the production of the results.





## RESEARCH PROJECT - CODE 6

### ***"Air connectivity and regional productivity: analysis of the pre-COVID-19 period, of the shock due to the pandemic and of the post-COVID-19 period"***

**Research structure:** Department of Economics

**Duration of the grant:** 36 months

**Scientific Area:** 13 - Economics and statistics

**Academic recruitment field:** 13/A4 - Applied economics

**Academic discipline:** SECS-P/06 - Applied economics

**Scientific Director:** Prof. SCOTTI Davide

The literature on the relationship between air transport and economic growth shows that aviation activities affect the economy of the hosting areas (Gibbons and Wu, 2017), the level of trade (Alderighi and Gaggero, 2017), employment and income (e.g., Bloningen and Cristea, 2015, Brueckner, 2003). This goes beyond the specific direction of the causal relationship (there is no clear consensus on this in the literature; Green, 2007). Such (recognized) relationship is worthy of further investigation, especially in the current context, which provides the opportunity to understand whether and in what terms this is changed because of the Covid-19 pandemic.

The air transport industry has in fact been severely impacted by the pandemic (Martini et al., 2021) and it is therefore reasonable to expect that important changes at various levels (e.g., consolidation and reduction of the network by airlines) may characterize its recovery and, in turn, also its influence on economic development. All this, in a context such as the current European one that links the recovery to sustainability objectives (green deal, recovery plan, etc.).

In this respect, the research project aims at studying the air connectivity of the European regions, with a focus on its evolution and on the changes in its relationship with regional productivity occurred following the Covid19 pandemic. More specifically, the project is divided into three tasks (T1, T2, and T3). T1 aims at studying the changes in air connectivity of European regions and at analyzing its determinants (Antunes et al., 2020). This to understand whether the relationship between such determinants and connectivity has changed significantly following the pandemic.

T2 aims at studying the link between these levels of air connectivity and the productivity of the regions, using benchmarking techniques such as Data Envelopment Analysis (DEA) or Stochastic Frontier Analysis (SFA), again with a focus on the changes determined by the pandemic.

The third and last part of the project (T3) expands the horizon of the previous one and also incorporates in the analysis the production of a negative externality, therefore an undesirable output of the regional GDP generation such as CO<sub>2</sub> pollution. This in order to see whether T2 findings change when the sustainability of GDP generation is considered.



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## RESEARCH PROJECT - CODE 7

### ***"The effects of creativity on autobiographical memory"***

**Research structure:** Department of Human and social sciences

**Duration of the grant:** 36 months

**Scientific Area:** 11 - History, philosophy, pedagogy and psychology

**Academic recruitment field:** 11/E1 - General psychology, psychobiology and psychometrics

**Academic discipline:** M-PSI/01 - General psychology

**Scientific Director:** Prof. SOTGIU Igor

Creativity and autobiographical memory are two very important constructs for understanding the human mind functioning. This research project aims to assess whether and how creativity, understood as a dispositional trait, exerts an influence on the narrative and phenomenological characteristics of autobiographical memories with different emotional valence.



## RESEARCH PROJECT - CODE 8

### ***"Digitalization of entrepreneurial finance: inclusivity and ESG"***

**Research structure:** Department of Management

**Duration of the grant:** 36 months

**Scientific Area:** 13 - Economics and statistics

**Academic recruitment field:** 13/B4 - Financial markets, financial institutions, and corporate finance

**Academic discipline:** SECS-P/09 - Corporate finance

**Scientific Director:** Prof. VISMARA Silvio

Digitalization brings new means of financing, including equity crowdfunding. The disintermediation provided by equity crowdfunding enables individuals to directly invest in entrepreneurial ventures. The literature has shown that small investors decision-making is influenced by the desire to have a positive impact on society. Therefore, environmental, social and governance (ESG) sustainability could be a determinant of the success of capital raising initiatives (firm-level). While recent studies have investigated sustainability in equity crowdfunding, focusing so far exclusively on environmental sustainability of firms, we know surprisingly little about ESG and crowdfunding platforms. The importance of ESG may indeed change depending on the characteristics of the platforms (platform-level) and the cultural dimensions of the countries (country-level) where the platforms operate.

The research project has the objective to advance knowledge of the aspects of inclusiveness and ESG in the context of equity crowdfunding. By combining firm-, platform- and country-level data, the research project takes into account the differences across crowdfunding platforms, typology of investors, and means of raising capital.



## RESEARCH PROJECT - CODE 9

***"The reception of Bernardo and Torquato Tasso in the culture of the Eighteenth century. On-line cataloging and registration, critical edition and enhancement of the letters about Tassos kept in the Pier Antonio Serassi collection of the Angelo Mai library"***

**Research structure:** Department of Languages, literatures and cultures

**Duration of the grant:** 24 months

**Scientific Area:** 10 - Antiquities, philology, literary studies, art history

**Academic recruitment field:** 10/F1 - Italian literature

**Academic discipline:** L-FIL-LET/10 - Italian literature

**Scientific Director:** Prof. BANI Luca Erminio Bruno

### 1) Objective:

The initial objective of the project is the extraction, cataloguing analysis, registration and the online transfer of Serassi's letters about the Tassos. This first stage of the work will be followed by the publication in volume in a critical edition of all the collected documentation, with the letters reported in full and accompanied by a dense apparatus of explanatory notes and comments that guide the specialist reader in the exegesis of the writings and that therefore allow us to retrace the complexity of Tasso's researches by Serassi.

### 2) Theoretical framework:

Born in 1721, Pier Antonio Serassi distinguished himself from the early age for the seriousness and depth of his Italian studies, and his skills as a refined literary critic and scrupulous editor of texts are certified by the esteem that came to him from one of the cultural circles more advanced than the Italian culture of the first half of the Eighteenth century, that is from the Accademia dei Trasformati, to which he was aggregated in 1748, which guaranteed him contacts with personalities like Pietro and Alessandro Verri, Giuseppe Parini, Domenico Balestrieri and others.

Among the lines of research for which Serassi is still an unavoidable point of reference today, the most important is that of the Tassian studies, relating both to Bernardo and to his son Torquato. Expert collector both of precious printed editions of Tassian works and of autographed documents and manuscripts, Serassi initially practiced on the reconstruction of the biographical events of the two poets, and then devoted himself with extreme profit, thanks to this experience, to the publication of groups of Tassian letters and of philological edition of their major works.

An important testimony of this long and articulated path of research can be found in the Serassi's letters about the Tassos, the study of which will be extremely useful not only for the reconstruction of the intellectual profile of Serassi and of the network of scholars and admirers of the Tasso in the XVIII century, but also to better delineate the diachronic dimension of Tassian criticism and philology and to better define and enhance the countless sources, some of which are unfortunately no longer available, which Serassi was able to use for his studies and for his editions.

### 3) Project description:

The A. Mai library holds the Pier Antonio Serassi Collection (1721-1791), abbot, secretary of Cardinal Furietti, man of letters and expert of Bernardo and Torquato Tasso.

The importance of Serassi in the history of Tassos' studies is attested by the fact that even today his essays and critical editions are essential in the complicated path of philological reconstruction and critical evaluation of the works of the Tassos. Serassi was a refined specialist of fifteenth-sixteenth-century literature, but he first concentrated particularly on the biography and works of Bernardo (*Parere intorno alla patria di Bernardo Tasso, e Torquato suo figliuolo*, Bergamo 1742; *La vita di Bernardo Tasso*, Bergamo 1755) and then on the life of Torquato (*La vita di Torquato Tasso*, Rome 1785), also engaging in the drafting of notable and still fundamental editions of the works, especially the



latter (*L'Aminta. Favola boschereccia* at Bodoni di Parma in 1789 and *La Liberata*, published by the same printer, but posthumously in 1794) and in the publication of interventions on the main issues that characterized Tassos' criticism at that time (*Ragionamento sopra la controversia del Tasso e dell'Ariosto*, Parma, Bodoni, 1751).

The Serassi Collection of the Mai library gives precise testimony to this intense work, which is a mixed collection of printed volumes and manuscripts that arrived in the library through subsequent payments (Tassos' Collection, Ravelli Purchase, etc.). The manuscripts are kept in 22 folders in which the Biography (1 folder), the Correspondence (12 folders) and the Alphabetical Miscellany (9 folders). The most interesting and still substantially unexplored and unpublished part of them is constituted by the correspondence and, specifically, by those that document the progress of the studies, that Serassi carried out on the Tassos and which represent the fulcrum of this research.

Keywords: Italian literature; Bernardo and Torquato Tasso; Pier Antonio Serassi; epistolography; studies about Tassos.

#### 4) Time:

The ultimate goal of the project is the enhancement of the letters about the Tassos kept in the Serassi collection of the Angelo Mai library; the work will be divided into two phases.

- 1st year: analysis and evaluation of the Serassi's letters of great interest for Tassos' studies and their online cataloguing and registration in the database of the Centro di Studi Tassiani.
- 2nd year: on the basis of the collected and analysed documentation, drafting of the critical edition of the selected epistolographic documents; the edition will be accompanied by the equipment necessary for the best scientific enhancement of the texts (general introduction, methodological note of paleographic transcription, explanatory footnotes, index of the names and of the mentioned Tassos' works, etc.).

#### 5) Expected results:

The online cataloging and registration of Serassi's letters about the Tassos as well as their paper edition will offer a fundamental contribution to two lines of research that in recent years have taken up more and more space within Italian studies.

On a more general level, the on-line transfer of the documentary apparatus is part of the line traced by the development of the epistolographic studies in the general context of Italian literature, of which the birth and the now many years of experience of centers such as CRES of Verona are an example (Centro di Ricerche sugli Epistolari del Settecento) or the importance and development of projects such as Archilet (Archivio delle Corrispondenze Letterarie di Età Moderna).

On a more specific level, the impact on studies about the Tassos will be of considerable magnitude. The latter, in fact, have received a decisive boost in recent years thanks to the commitment of scholars, university departments and research centers who have brought attention to the events and above all to the works of the Tassos, thanks to both a considerable number of courses, seminars and congresses specifically dedicated to these two authors, such as the International Conference *Bernardo Tasso and his world* celebrated in Bergamo in 2016, and to a significant increase in doctoral scholarships or research grants reserved for the study of specific aspects related to the Tassos and all programmatically aimed at favoring the scientific development of a new and qualified generation of young scholars specializing in these topics.

In addition, the selected correspondence documents will be transferred to the appropriate section of the website of the Centro di Studi Tassiani ([www.centrodistuditassiani.it](http://www.centrodistuditassiani.it)), whose advice will be used in carrying out the work. The Center is the most important research institute in the world as regards the study of Bernardo and Torquato Tasso and its activity is carried out annually with the publication of the journal "Studi Tassiani", with the announcement of the Tasso Award for the best scientific essay, with the organization of exhibitions, conferences and educational activities aimed at both teachers and high school students as well as university students. The implementation of the research pro-





ject will therefore allow the deepening of a relationship of scientific collaboration between the University of Bergamo and top-level cultural institutions such as the Centro di Studi Tassiani and the Angelo Mai library, custodian of the collections object of the research.

## Bibliography

- A. Tiraboschi, *Dell'abate Pier Antonio Serassi e della sua raccolta tassiana*, in *Archivio storico lombardo*, IX (1882), pp. 49-68.
- A. Foresti, *Lettere dell'abate P.A. S. a Giuseppe Beltramelli*, Bergamo, Locatelli, 1902.
- Giuseppe Locatelli, *Le pubblicazioni, i manoscritti inediti e la raccolta dell'abate Pier Antonio Serassi (1721-1791)*, in *"Bergomum"*, III (1909), 1, parte speciale, pp. 1-23.
- I. Costa, *Notizie della vita e delle opere dell'abate P.A. S.*, in *Bergomum*, XVI (1922), pp. 65-144.
- R. Martinoni, *Erudizione lombardo-veneta: il carteggio Serassi - Tanzi (1746-1748)*, in *Archivio storico bergamasco*, X (1990), pp. 119-165.
- V. Guercio, *Per il carteggio Quarenghi - Serassi*, Bergamo 1994.
- D. Rota, *Vita e opere di P.A. S. attraverso il suo carteggio inedito presso la Civica Biblioteca di Bergamo*, in *La cultura fra Sei e Settecento: primi risultati di una indagine*, a cura di E. Sala di Felice - L. Sannia Nowé, Modena 1994, pp. 253-271.
- E. Gennaro, *La fortuna di Torquato Tasso a Bergamo nel Settecento*, in *Atti dell'Ateneo di scienze, lettere ed arti di Bergamo*, LVIII (1995-1996), pp. 11-62.
- D. Rota, *L'erudito Pier Antonio Serassi biografo di Torquato Tasso. Ricerca sulla vita e sulle opere attraverso il carteggio inedito*, Viareggio 1996, pp. 21-28.
- I. Sonzogni, *Il carteggio Alessandro Furietti - P.A. S.: momenti dell'erudizione bergamasca a metà Settecento*, in *Bergomum*, XCI (1996), 2, pp. 91-188.
- A. Coppo, *All'ombra di Malinconia. Il Tasso lungo la sua fama*, Firenze 1997, pp. 203-208.
- C. Animosi, *L'«Aminta» bodoniana e un giudizio del Serassi 'conteso' dal Parini*, in *Sul Tasso. Studi di filologia e letteratura italiana offerti a Luigi Poma*, a cura di F. Gavazzeni, Roma-Padova 2003, pp. 57-84.