



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. 10 experienced grants for conducting research pursuant to Art. 22 of Law no. 240/2010 at the Departments within the framework of the 2021 STARS Departmental - CUP: F59C20000390001 - Type A  
PICA CODE 22AR006**

## 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 26.10.2020 which approved the Stars departmental 2021;

ACQUIRED the resolutions of the Councils of the Structures involved which approved the annual 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) departmental 2021 (CUP: F59C20000390001 - project UGOV: STARS2123AZ1SRDIP for project triennial project UGOV: STARS21AZ1JRDIP for project annual);

## DECREES



## Article 1 Call for public selection

10 public selections are launched based on qualifications and interview for the awarding of No. 10 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:

CODE	TYPE	DEPARTMENT	DURATION	TITLE	SC	SSD	TUTOR
1	A	Languages, literatures and cultures (deliberations 22/06/2021 and 08/03/2022)	12 months	<i>The Populist Right International: Italy and the United States</i>	11/A3 Contemporary history	M-STO/04 Contemporary history	Prof. Paolo Barcellona
2	A	Languages, literatures and cultures (deliberations 22/06/2021 and 08/03/2022)	36 months	<i>Territorial Accessibility for Sustainable Tourism: low impact connectivity and digital mapping for enhancing European Urban Systems</i>	11/B1 Geography	M-GGR/01 Geography	Prof.ssa Federica Burini
3	A	Engineering and applied sciences (deliberation 26/05/2021)	36 months	<i>InnoVative chemIstry aS a driver fOr New wearable Sensors</i>	03/B2 Principles of chemistry for applied technologies	CHIM/07 Principles of chemistry for applied technologies	Prof. Giuseppe Rosace
4	A	Management, information and production engineering (deliberation 19/07/2021)	12 months	<i>Design of mechanical systems to operate in safe conditions in the healthcare sector</i>	09/A3 Industrial design, machine construction and metallurgy	ING-IND/14 Mechanical design and machine construction	Prof. Sergio Baragetti
5	A	Management, information and production engineering (deliberation 25/10/2021)	36 months	<i>The governance of small and medium-sized enterprises between change and continuity: innovation, identity and sustainability</i>	09/B3 Business and management engineering	ING-IND/35 Business and management engineering	Prof. Tommaso Minola
6	A	Management (deliberation 25/01/2022)	36 months	<i>Social responsibility in corporate taxation</i>	13/B1 Business Administration	SECS-P/07 Business Administration	Prof.ssa Silvana Signori
7	A	Economics (deliberations 19/10/2021 and 16/02/2022)	36 months	<i>Advances in Economics: theory and applications.</i>	13/A1 Economics	SECS-P/01 Economics	Prof. Rosario Crinò
8	A	Letters, philosophy, communication (deliberation 19/10/2021)	36 months	<i>Riconstructing philosophy: The project of the first Lyncean Academy (1603-1630)</i>	11/C5 History of Philosophy	M-FIL/06 History of Philosophy	Prof. Oreste Trabucco



9	A	Law (deliberation 16/12/2021)	36 months	<i>Evolutionary lines of anti-corruptio legisla- tion in Italy and in Eu- rope</i>	12/G1 Criminal Law	IUS/17 Criminal Law	Prof. Luigi Cornacchia
10	A	Uman and Social Sciences (delibera- tion 26/01/2022)	36 months	The Mediterranean in the Italian literary ima- gination between the nineteenth and twen- tieth centuries	10/F1 Italian Li- terature	L-FIL- LET/10 Italian li- terature	Prof. Luigi Cepparrone

For the grants annual the annual gross amount charged to the recipient is equal to € 20,172,00.  
For the grants triennial the annual gross amount charged to the recipient is equal to € 28.200,00.  
Each grant 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 11 - History, philosophy, pedagogy and psychology	Italian and English
2	PhD in CUN Area 11 - History, philosophy, pedagogy and psychology	Italian and English
3	PhD in CUN Area 09 - Industrial and information engineering	English
4	PhD in CUN Area 09 - Industrial and information engineering	English
5	PhD in CUN Area 09 - Industrial and information engineering or CUN Area 13 - Economics and statistics	English
6	PhD in CUN Area 13 - Economics and Statistics	English
7	PhD in CUN Area 13 - Economics and Statistics	English
8	PhD in CUN Area 10 - Antiquities, Philology, Literary Studies, Art History, or in CUN Area 11 - History, Philosophy, Pedagogy and Psychology	English and Latin
9	Phd in CUN Area 12 - Law Studies	English
10	PhD in CUN Area 10 - Antiquities, Philology, Literary Studies, Art History	French

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 can not 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	
1	<ul style="list-style-type: none"><li>- aptitude for scientific research related to contemporary history, proven by scientific publications on the subject;</li><li>- participation in conferences and seminars as speaker on topics of European and U.S. contemporary history;</li><li>- collaboration in the organization of conferences;</li><li>- PhD thesis related to the disciplinary field of the project;</li><li>- scientific experiences of international relevance;</li><li>- Excellent knowledge of Italian and English; a good knowledge of a third language (German, French or Spanish) will also be appreciated</li></ul>
2	<ul style="list-style-type: none"><li>- Preferential PhD: Italian SSD M-GGR/01 Geography or M-GGR/02 Economic-political geography or related sectors in other international academic framework;</li><li>- In-depth knowledge of the theoretical and methodological analysis proposed in the research project;</li><li>- Aptitude for territorial research, with a transdisciplinary and international approach to Humanities, with scientific publications referable to both mobility and the use of digital mapping systems related to Digital Humanities;</li><li>- Participation as speaker at conferences and seminars with strong international participation;</li><li>- Forms of teaching and seminars at national and international university level;</li><li>- Proven territorial skills with interactions with local stakeholders in Italy and abroad.</li></ul>
3	Skills in the research field: synthesis of nanoparticles and related functionalization techniques; spectroscopic characterization; functionalization (coating or grafting) of macromolecules of natural origin for textile use. Furthermore, experience in the implementation of standards, especially in the textile sector, will be appreciated.
4	Final degree (Degree according to the Old Regulation, and post-graduate degrees according to the New Regulation): >105/110 Phd Thesis in SSD ING-IND/14 - Mechanical design and machine construction Papers on international journals (topics: alloys with high strength-to-weight ratios, finite element modelling, FEM numerical simulation of dynamics) Activities on healthcare sector Speaker at national and international conferences Participation to Summer schools and intensive courses Research fellowships Tutoring/Exercises for Machine Design and Finite element modelling courses (SSD ING-IND/14)





<b>5</b>	<ul style="list-style-type: none"> <li>- graduation vote;</li> <li>- PhD (if not already provided for as requirement for admission);</li> <li>- specialisation degrees and certificates of attendance to postgraduate courses, obtained in Italy or abroad;</li> <li>- publications and other research products;</li> <li>- 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</li> </ul> <p>In particular will be evaluated: International scientific collaborations, research experience in multidisciplinary contexts, and specific experiences in the field of corporate entrepreneurship, SMEs and family business.</p>
<b>6</b>	-
<b>7</b>	-
<b>8</b>	Documented experience of cataloguing XVII century Italian and Latin manuscripts; Latin and Italian paleography.
<b>9</b>	-
<b>10</b>	-

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.

<b>CODE</b>	<b>PROGRAMME OF THE INTERVIEW</b>
<b>1</b>	Debates and reflections on the theories, practices and history of Italian and American right-wing organizations in its religion-based components, with particular reference to the last forty years. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
<b>2</b>	Socio-territorial analysis, participatory methodologies of data collection and interactive democracy; WebMapping, GIS and Big Data analysis; sustainable mobility and tourism resilience policies. The interview will be conducted in one of the required languages (Italian, English).
<b>3</b>	The Commission will carry out the comparative assessment of candidates by an interview to ascertaining the specific competencies required on the following topics: synthesis and functionalization of nanoparticles; chemical fundamentals of technologies for materials. Chemistry of materials for textile use. Optoelectronic characterization techniques. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
<b>4</b>	Machine design. Computational mechanics in Structural Engineering. Alloys with high strength-to-weight ratios. FEM numerical simulation of dynamics. Fatigue and corrosion. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
<b>5</b>	<ul style="list-style-type: none"> <li>– SMEs and strategic renewal</li> <li>– Family business: innovation and tradition</li> <li>– Corporate entrepreneurship as a trigger to change</li> </ul> <p>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.</p>



6	Discussion of qualifications, scientific-professional curriculum and experience acquired in research, with a specific reference to corporate responsibility and taxation. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
7	The interview is based on a 30 minutes presentation of a job market paper by each candidate. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
8	Intellectual history of XVII century; Textual criticism of XVII century manuscripts. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
9	Discussion of the candidate's cultural profile and qualifications, with particular regard to his or her publications, his or her aptitude for research, with verification of his or her competence in the field of criminal law and knowledge of the topics covered by the research project. Assessment of knowledge of the English language. The Commission reserves the right to verify the knowledge of the Italian language for foreign candidates.
10	The interview will verify the candidate's knowledge regarding the idea of the Mediterranean and its function in the Italian literature of the nineteenth and twentieth centuries. It will also verify the candidate's attitude to read literary texts in an interdisciplinary perspective, as well as the awareness of the critical perspective resulting by the meeting of literature and social sciences. Specifically the interview, in Italian and French language, will assess: 1) knowledge of literary texts and related sources that are particularly significant in determining the idea of the Mediterranean in Italian literature between the nineteenth and twentieth centuries; 2) the ability of interdisciplinary reading of a literary text on topics concerning the research project; 3) knowledge of the relationship between literature and anthropology in the nineteenth and twentieth centuries and of the possible innovative outcomes of an anthropological reading of literary texts; 4) in-depth knowledge of the currents of Italian literary criticism of the twentieth century and the critical perspectives that value convergence between literature and other disciplines; 5) the ability to develop working hypotheses to develop the project's research themes

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 will post the list of the applicants examined at the premises of the exam, 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

#### ***“The Populist Right International: Italy and the United States”***

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

**Duration of the grant:** 12 months

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

**Academic recruitment field:** 11/A3 - Contemporary history

**Academic discipline:** M-STO/04 - Contemporary history

**Scientific Director:** Prof. Paolo Barcella

**Objective:** The project compares the development of what is defined the populist right international, with a focus on the cases of Italy and the United States, taking into consideration the development of the movement from the end of the 1970s. The historical moment from which we intend to proceed is the one that saw the birth of the "new right" in the United States, represented by Ronald Reagan and his courting of Christian voters, carried out through the help of prominent figures of the conservative religious scene. In Italy, even though the birth of *Comunione e Liberazione* dates back to the first decade after World War II, the intersection between Catholic identity and ethnocentric and conservative policies was consolidated in the 1970s, and was carried out through the actions of Catholics in northern Italy (*cattolici padani*), as well as in the fights of the Italian Social Movement against the laws on divorce and abortion.

**Theoretical framework:** The project investigates the cyclical nature of the appearance on the public scene of actors taking advantage of the religious affiliation or identity of clusters of citizens. Whether only nominal or concretely practiced, religious affiliation has been periodically exploited for political purposes, on occasion leading to electoral successes. The study of the cyclical course of religious-political conservatism in national and international realms, at times evident and public, at times withdrawn and silent, will be crucial for understanding how the advancement of the phenomenon of the populist right is inextricably linked to events that have marked the history of the second half of the twentieth century. These are, for example, the consolidation of transnational relations permeated by the exercise of ideological, political, and economic influence of the United States on Italy. The establishment and subsequent dissolution of the Soviet Bloc and anti-communist propaganda. The civil rights movement and the cultural revolution, which led to the gradual affirmation of a new female figure and the fight for the rights of groups of citizens who were not part of the white, Christian, heterosexual, and male demographic group.

**Research project description:** The project relies on a historical analysis of the development and consolidation of the international populist right in a transatlantic comparative perspective. The analysis of the events that, especially in the second half of the twentieth century, allowed the birth of this phenomenon and the establishment of the network of political contacts, ideological exchanges, mutual influence and support has a twofold objective. The first is to identify causes and elements that fostered the development of a fertile and favorable ground for a nationalist ideology fed by belonging, even if only nominally, to a religious denomination. The second objective consists in analyzing the rhetoric of the protagonists of the movement that will be taken into consideration. For this purpose, the tool of Critical Discourse Analysis (CDA) will be used in order to compose a picture of the relationship between the discourse of the figures of reference of the populist right in the West and the society that has allowed its growth and advancement. The historiographic reflection will be carried out alongside the discursive analysis of documents that testify to the ideology of the phenomenon of the exploitation of religious symbols to broaden the political consensus.



**Key words:** Politics; Religion; Religious Right; Xenophobic Organizations; Critical Discourse Analysis.

**Time:** The research project involves the writing of at least one essay in an edited volume and one article in a peer-reviewed journal, and the participation in international projects and conferences. The work will be divided into the following phases:

A) In a first phase, an extensive source bibliography will be compiled.

B) In a second phase, fundamental topics of the project will be identified and investigated with reference to specific texts.

C) In the third and last phase, the results of the two previous phases will be re-elaborated. This will lead to the writing of the two papers.

**Expected results:** The project will identify both common and specific traits of the public political discourse deployed by the protagonists of the various sub-movements composing the populist right international. This is aimed at retracing and highlighting commonalities and differences pertaining to each national situation as the result of the evolutions taking place in the culture, society and politics of the countries, and the changes occurred within their demographic compositions. In underlining the cornerstones of the conservative populist discourse based on religious elements, the analysis calls attention to the features on which the construction of consensus by figures who leverage the fear provoked by a presumed threat to Christian and Western identity is based. Rather than constituting a mere exercise in rhetorical analysis, this process allows us to identify the elements of the construction and reproduction of power relations, which are at the basis of the continuous resurgence of Western populist right-wing actors and their success in recent years.

#### References:

Bonikowski, B., "Ethno-nationalist Populism and the Mobilization of Collective Resentment," *British Journal of Sociology*, 68(1), 2017, pp. 181–213.

Diamanti, I., *La Lega. Geografia, storia e sociologia di un nuovo soggetto politico*, Donzelli, Roma, 1993.

Djupe, P. et al., "Rights Talk: The Opinion Dynamics of Rights Framing," *Social Science Quarterly*, 95(3), 2014, pp. 652–668.

Fairclough, F., "Critical Discourse Analysis and Critical Policy Studies," *Critical Policy Studies*, 7(2), 2013, pp. 177–197.

Giovanni, L. (a cura di), *Figli di un benessere minore. La Lega 1979-1993*, La Nuova Italia, Firenze, 1994.

Glendon, M. A., *Rights Talk: The impoverishment of political discourse*, Free Press, New York, 1991.

Mapelli, M., *La controversa partita dei diritti civili*, in R. Chiarini e M. Maraffi (a cura di), *La destra allo specchio. La cultura politica di Alleanza Nazionale*, Marsilio, Venezia, 2001, p. 147.

Palmisano, S. e Introvigne, M., "Destra cattolica e destra politica. Il caso della Fraternità Sacerdotale San Pio X," *Quaderni di Sociologia*, 66, 2014, pp. 55–7.

Quagliariello, G., *Cattolici, pacifisti, teocon. Chiesa e politica in Italia dopo la caduta del Muro*, Mondadori, Milano, 2006.

Rusconi, G. E. e Saraceno, S., *Ideologia religiosa e conflitto sociale*, DeDonato, Bari 1970.

Scaramuzzi, I., *Dio? In fondo a destra. Perché i populismi sfruttano il cristianesimo*, Emi, Bologna, 2020.

Zick, T., *The First Amendment in the Trump Era*, Oxford University Press, New York, 2019.



## RESEARCH PROJECT - CODE 2

### ***“Territorial Accessibility for Sustainable Tourism: low impact connectivity and digital mapping for enhancing European Urban Systems”***

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

**Duration of the grant:** 36 months

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

**Academic recruitment field:** 11/B1 - Geography

**Academic discipline:** M-GGR/01 - Geography

**Scientific Director:** Prof.ssa Federica Burini

**Objective:** The research grant project aims to investigate the territorial accessibility of medium-small European cities and to understand their historical and geographical roots in activating an international connectivity that has developed artistic-cultural and productive excellence. It also tries to investigate its new role in the light of the globalization process (Lévy, 2014), as well as of new forms of living resulting from the environmental and pandemic crisis (Lussault, 2020). An innovative tourist enhancement of those territories will be conceptualized, with particular focus on accessibility, in close relationship with the configurations of territoriality (places, environment, landscape) (Turco, 2012). All this aims to promote low-impact and more sustainable forms of tourism that look at the new needs of contemporary living that emerged from the pandemic (Burini, 2020).

According to a multipolar and reticular perspective, the medium and small-sized European cities are urban nodes that have historically boosted mobility flows. Therefore, those cities must be taken into account again and analyzed in the light of the globalization process (Lévy, 2008), to better distribute flows, to overcome territorial challenges and to enhance their environmental and landscape diversity, as well as their social, cultural and productive dynamics.

Starting from the diachronic analysis of the connectivity of some medium and small-sized European urban territories, this research project explores theoretically and empirically a new connection between urban areas and "internal" and "marginal" areas: following the global environmental crisis (Menga et al., 2020), they can increase their attractiveness in terms of new forms of living together and boost new development processes.

Against this backdrop, the analysis of territorial pathologies will be considered in this project (such as environmental degradation, demographic crisis and lack of primary services) to suggest deeper reflection on the potential aspects of these areas, particularly affected by the pandemic, for the re-launch of sustainable tourism: low environmental impact, resilient to global socio-economic stress and widespread in the inner areas, capable of inducing benefits in the surrounding areas of medium small-sized cities.

The research will be focused on some case studies among the cities of the Centrality of Territories European network – more specifically the provinces of Bergamo, Beauvais, Cambridge, Charleroi, Girona, Lübeck and Santander – analyzed through participatory methodologies (Burini, 2015).

**Theoretical framework:** In contemporary urban contexts, the analysis of flows and cities are theoretically based on topographic metrics, such as the geometric-Euclidean method of measuring distance, or on the static data of citizens. Such approaches do not allow to explore the true essence of urban mobility (Urry, 2007; Lévy, 2008), which requires new methods of analysis, like topological approaches able of tracing a discontinuous space based on fluctuating borders that is continually redefined by its citizens – both residents and city-users (commuters, tourists, migrants, ...). This provides flexible functionalities and status to places (public, semi-public, private, semi-private) generating nodes and connections in a seamless-like network. Therefore, there is an urgent need to explore the experiences, the perspective and the citizen's skills, conceived as common goods and pillars for urban





governance (Burini, 2018). In order to measure and understand these topological metrics, it is necessary to identify new datasets capable of tracing flows, ways of moving, the time spent in each place and the multiple experiences of the inhabitants. It is a matter of reconstructing the different forms of places, starting from the movement of the inhabitants over time.

The complexity of the urban environment requires multiple methods of analysis and new data sources to be adequately studied and understood. Specifically, urbanity can be studied through *a priori* and *a posteriori* analysis (Lussault, 2003, pp. 966-967): indeed, the former establishes the potential degree of functional performance, and it is measurable through indicators of density and diversity of buildings, infrastructures, inhabitants, commercial activities, etc.; the latter measures the actualization of this potential by reconstructing the practices and actions that take place in space and time. *A posteriori* analysis is becoming increasingly relevant in the field of mobility and territorial planning in that it allows to measure the gap between existing infrastructures and citizens' needs (Beaude, 2015, pp. 283-285). In this sense, to deal with *a posteriori* measurement of urbanity a new source is represented by Big Geo-Data, generated through the so-called citizens as sensors (Goodchild, 2007).

This approach is related to the interactive democracy approach (Lévy, 2019) through the activation of a constant dialogue and interaction between citizens and institutions focusing on accessibility and the promotion of a sustainable tourism culture in European territories, based on the specificities and needs of local communities.

This research project will therefore implement the above-mentioned theoretical approach and it will be based on the research methodology developed by the *Centrality of Territories* European network (Burini, 2015, 2020), which considers European urban territories as nodes of a global network in which small and medium-sized cities are catalyst of slow tourism development.

To better understand the mobility of inhabitants in urban contexts, geographers need to adopt a critical approach, by collecting and mapping data produced by citizens but also reflecting on their spatial capital. This concept was introduced by Jacques Lévy to complete the three dimensions - economic, cultural and relational - already identified to redefine capital. According to the French geographer, spatial capital consists in "a stock of geographical experiences transformed into heritage and in a flow of skills capable of enhancing such heritage by controlling places and links with those places" (Lévy, 2003, pp. 124-126). Retrieving the spatial capital through Big Geo-Data means that Geographers would be able to show the specificities of the places experienced by citizens, the nodes of mobility, the role of cities as main or secondary destinations depending on the stay, as well as the role of the different places in the city, based on information and opinions produced by those who visit them (Burini, 2018). The Big Geo-Data produced by citizens can play an important role in the analysis of *a posteriori* urbanity, for a better governance focused on the actual needs of city users and not just residents. Those data are indeed useful for measuring the potential offered by the city and for analyzing the practices and the actions carried out in space and time. In this sense, data produced by citizens becomes a new source 'geographically comprehensible' to support the measurement of *a posteriori* urbanity: the monitoring of medium and small-sized cities based on data produced by citizens improve the knowledge and management of some urban phenomena to adopt useful decisions in the urban environment (Ghisalberti, 2018).

In this context, digital cartography, and collaborative mapping systems (Casti, 2019), belonging to the tools of Digital Humanities, are very useful for territorial governance (Burini, 2016) that graphically show the networks of territories (Lévy et al., 2016) and at the same time provide new interpretations of those territories, according to their historical and contemporary connectivity towards territorial regeneration (Ghisalberti, 2019) for a more networked and low- impact tourism.

**Research project description:** The project consists of modular phases - diachronic analysis, participatory investigation, digital mapping, medium-term planning - to investigate the role played by small and medium-sized cities like Bergamo and by other European cities that are comparable in infrastructural, socio-economic and geographical terms, up to their potential compared to the main global, European and national plans for the relaunch of the post-pandemic territories. Specifically, the analysis is contextualized within the framework of the trans-European transport networks (TEN-T Network),



conceived as an EU policy that reconfigures the accessibility of many cities of our continent. The interconnection of railways of the member states, intermodality with the multiple forms of green mobility (cycle paths, waterways, path networks, etc.) and the recent policies promoted at the global (SDG 2030), European (NextGeneration EU, Green New Deal), national and regional (National Recovery and Resilience Plan) level, must be analyzed in depth according to a renewed approach.

As a matter of fact, these projects, which are often the privilege of engineering sciences, find in Humanistic Studies and Digital Humanities, respectively, a theoretical-methodological framework and innovative socio-territorial representation tools that can actively contribute to the development of sustainable solutions for territories and local communities.

This research adopts a methodology that integrates quantitative tools (data collection and analysis, Big-Data analysis, GIS) and qualitative methods (interactive democracy processes, social surveys and field research, collaborative digital mapping), for investigating real and virtual accessibility of some small and medium-sized European cities included in the *Centrality of Territories* network (Bergamo, Beauvais, Cambridge, Charleroi, Girona, Lübeck, Santander). This methodology will be carried out in close collaboration with partner universities aiming at enhancing the tangible and intangible heritage, and at the same time, facing the structural fragility of territories.

The research will be developed over three years and will lead to the following results: the publication in progress of the results, within national and international scientific journals, as well as the development of a medium-long term project among the various European universities involved, to envisage a new model of tourism governance applicable to selected case studies and replicable in other medium-sized European cities. This will make it possible to strengthen the Department's international collaborations and be more competitive in view of European research calls.

**Keywords: Territorial Accessibility, Sustainable Tourism, Connectivity, Digital Mapping, Urban European Systems**

**Time:**

In broader terms, the research will be planned along three main steps:

- 1) Bibliographic review, territorial observation, diachronic analysis of quantitative and qualitative data, coming from processes of interactive democracy, social investigations and field research in two or three case studies of the *Centrality of Territories* network. Partially overlapping with this first part, the participation to national and international conferences (~ 14 months).
- 2) Dissemination of results, divided into two sub-phases: a) digital mapping, teaching, publications in journals (6 months); b) organization of workshops or symposiums, didactic seminars, further participation in international conferences (6 months).
- 3) Coalescence of the research work and comparison with the scientific community in the preparation of a monograph (10 months).

**Expected results:** The project fully abides by the two areas envisaged by the Horizon Europe program 2021-2027, focused on "Culture, creativity and inclusive society", as well as on "Climate, energy and mobility". The research attempts to contribute to the knowledge of the challenges in the management and development of medium-small European urban territories, also dictated by the environmental crisis and the pandemic emergency, by proposing a socio-territorial analysis, supported by the development of digital mapping systems, for a reticular analysis of European urban case studies to be linked to the international framework of policies related to mobility both in the context of the United Nations 2030 Agenda and in the context of the European Union's NextGenerationEU initiative. The first UN policy, elaborated before the pandemic, leads us to imagine a greater awareness and responsibility that tourism will have to ensure in the context of climate change taking place on our planet, its consequences and its impacts on the environment, on human beings and on their economic activities. Tourism can actively contribute to their reduction through a new strategy: Goal 8 and more precisely target 8.9 as well as Goal 12 and target 12.8.b attest the need to develop and implement policies promoting sustainable tourism, creating jobs and enhancing local culture, guaranteeing equity, social inclusiveness, cultural diversity by developing and applying tools to monitor impacts.



The second European initiative is aimed at repairing the economic and social damage caused by the pandemic, providing a recovery plan that helps EU countries to emerge from the crisis by laying the foundations for a more sustainable Europe.

The research project suggests the following applications:

**EPISTEMOLOGICAL:**

- believing that the studies conducted in the field of mobility require the contribution of the theoretical and methodological knowledge of Humanities, including Social Sciences of Space, also declined in the Digital Humanities, in order to raise questions useful to the Sciences assigned to the study of operational solutions.
- overcoming the strictly disciplinary structure of knowledge related to real and virtual territorial accessibility of territories, by offering a more humanistic interpretation to these issues.

**ACADEMIC:**

- in the form of an open and collaborative digital mapping system that not only does fit a gap in the knowledge of territorial networks that connect the Bergamo area to that of other medium-small European cities, but which also presents itself an easily accessible communication system for specialists, researchers and students also from fields other than geography, to develop interdisciplinary research and teaching paths;
- in the publication of a series of scientific papers in national and international journals;
- in the organization and consolidation of an international and interdisciplinary research network aimed at strengthening and renewing the *Centrality of Territories* network also around the topic of Digital Humanities.

**EDUCATION:**

- in the creation of a usability model of the proposed digital systems also for educational purposes, through an interactive approach that privileges the participation of students of the Master's Degree in *Planning and Management of Tourism Systems* of the University of Bergamo;
- in the form of workshops and labs, in order to make the research results accessible and also applicable within teaching.

**References:**

Beaude B. (2015), "Lost in Transduction: from Digital Footprints to Urbanity", in J. Lévy (a cura) *A Cartographic Turn. Mapping and The Spatial Challenges in Social Sciences*, EPFL Press, Routledge, Lausanne, pp. 283-285.

Burini F. (2015), "Metodologie partecipative per la rigenerazione turistica dei territori in un network europeo", in E. Casti, F. Burini (a cura), *Centrality of Territories, verso la rigenerazione di Bergamo in un network europeo*, Bergamo University press, Edizioni Sestante, Bergamo, 2015.

Burini F. (2016), *Cartografia partecipativa. Mapping per la governance ambientale e urbana*, FrancoAngeli, Milano, 2016.

Burini F. (2018), Abitanti come sensori: capitale spaziale e mobilità nella città reticolare, in R. Bonadei, S. Cavalieri, F. Nicora, M.R. Ronzoni (a cura), *Città come frontiere di innovazione. Idee, Visioni, Progetti*, L'Harmattan Italia, Torino, pp. 227-245.

Burini F. (2020a), "Le slow tourisme dans une perspective réticulaire et participative: le network Centrality of Territories", in F. Lebreton, C. Gibout, B. Andrieu (a cura), *Vivre Slow. Enjeux et perspectives pour une transition corporelle, récréative et touristique*, PUN-Editions Universitaires de Lorraine, Nancy, pp. 83-104.

Burini F., (a cura) (2020b), *Tourism Facing a Pandemic. From Crisis to Recovery*, Università degli Studi di Bergamo, Bergamo, Open Access Creative Commons Licence 4.0. <http://hdl.handle.net/10446/160699>

Casti E. (2019), *La Geografia a Bergamo. Nuove sfide per l'analisi territoriale e il mapping*, AGel, Roma.

Franch, M., Peretta, R. (a cura) (2020), *Turismo, fragilità, emergenze*, McGraw-Hill, Milano.

Holden A. (2007), *Environment and Sustainable Tourism*, Routledge, London.

Ghisalberti A. (2018), *Rigenerazione urbana e restituzione del territorio. Metodi e mapping di intervento in Lombardia*, Mimesis, Milano.

Ghisalberti A. (2019), "Turismo e rigenerazione urbana: verso una nuova attrattività territoriale tramite reti e filiere economiche a Bergamo", in F. Salvatori (a cura), *L'apporto della geografia tra rivoluzioni e*



- riforme. Atti del XXXII Congresso Geografico Italiano* (Roma, 7-10 Giugno 2017), AGel, Roma, pp. 199-207.
- Girardin, F., Blat, J., Calabrese F., Dal Fiore F., Ratti C., (2008), "Digital Footprinting: Uncovering Tourists with User-Generated Content", in *Pervasive Computing*, Institute of Electrical and Electronics Engineer, 7(4), pp. 36-43.
- Goodchild M.F. (2007), "Citizens as Sensors: the World of Volunteered Geography", in *GeoJournal*, 69, n. 4, pp. 211-221.
- Lévy J. (2003), "Capital spatial", in J. Lévy, M. Lussault (a cura), *Dictionnaire de la géographie et de l'espace des sociétés*, Belin, Paris, pp. 124-126.
- Lévy J. (2008), *L'invention du monde. Une géographie de la mondialisation*, Presses des Sciences Po, Paris.
- Lévy J. (2014), "Inhabiting", in R. Lee et al. (a cura), *The Sage Handbook of Human Geography*, Sage, London, pp. 45-68.
- Lévy J., Maitre O., Thibault R., "Rebattre les cartes. Topographie et topologie dans la cartographie contemporaine", in *Réseaux*, 195, 2016, n. 1, pp. 17-52.
- Lévy J. (2019), *Démocratie interactive pour un grand débat*, Fondation Jean Jaurès, Paris.
- Lussault M. (2003), "Urbanité", in J. Lévy, M. Lussault (a cura), *Dictionnaire de la géographie et de l'espace des sociétés*, Belin, Paris, pp. 966-967.
- Lussault M. (2007), *L'Homme spatial*, Seuil, Paris.
- Lussault M. (2020), *Croniques de Géo virale*, Edition 205, Paris.
- Menga F., Davies D. (2020), "Apocalypse yesterday: Posthumanism and comics in the Anthropocene", in *Environment and Planning. Nature and Space E*, pp. 663 - 687.
- Turco A. (2012), *Turismo e territorialità. Modelli di analisi, strategie comunicative, politiche pubbliche*, Unicoli, Milano.
- Urry J. (2007), *Mobilities*, Wiley, London.



## RESEARCH PROJECT - CODE 3

### *"InnoVative chemlstry aS a drlver f0r New wearable Sensors"*

**Research structure:** Department of Engineering and applied sciences

**Duration of the grant:** 36 months

**Scientific Area:** 03 - Chemistry

**Academic recruitment field:** 03/B2 - Principles of chemistry for applied technologies

**Academic discipline:** CHIM/07 - Principles of chemistry for applied technologies

**Scientific Director:** Prof. Giuseppe Rosace

**Research project description:** Recently, alongside the growing number of users who daily access the Internet, intended as an infrastructure for sharing information globally, the spread of "intelligent" objects is also witnessing. They are also called "smart objects" and can communicate using various existing technologies, protocols and standards. It is foreseeable that, in the next future, an ever-increasing amount of content and services will be available in real-time through the use of "smart" devices, paving the way for new applications and a new way of living and working.

To reply to the increasing demand for real-time monitoring, in recent decades, the attention of research has focused on creating smart textiles. These are textile substrates developed as sensing devices that are intended to be worn by their intrinsic nature. Particular attention is focused on studying the "stimuli-responsive" properties of these materials, investigating the in-situ reading capability of surfaces made sensitive to specific analytes.

The project aims to integrate selected molecules, characterized by specific sensing properties, with polymer textiles through surface functionalization without affecting the main and advantageous properties of the treated fabric. The goal is to realize wearable transducers for various application fields, from sports to medical health, to the environmental sector, allowing the monitoring of specific parameters.

By integrating the known potential of textile materials with innovative sensing technology, the engineered transducers will be designed, developed and characterized not only aiming at the technical performance but also evaluating the toxicological aspects, for humans and the environment, during the entire life cycle.

The choice of the molecules sensitive to the selected analytes will be carried out according to the detection environments investigated. In the literature, there are different molecules able of providing a colourimetric variation as a function of pH changes, such as Nitrazine Yellow, Methyl Red, Litmus or Alizarin Red S. Their use will allow investigating changes in the sweat pH, which is an indicator for the dehydration of the organism. Contextually, Alizarin Red S (ARS) will be tested to detect also glucose in sweat, which is an indicator of the blood sugar level. The goal is to study this dye in combination with boronic acids, known in the literature for their use as fluorimetric and colourimetric probes for sugars. Glucose molecules can be complexed by Alizarin Red S / boronic acid used to functionalize textile surfaces, thus releasing the ARS dye that will be responsible for the colourimetric variation of the support.

In the field of monitoring environmental parameters (e.g. humidity and/or temperature), the project proposes an innovative approach thanks to the use of carbon nanotubes and 2D inorganic materials (transition metal dichalcogenides (TMDCs)). With a lamellar structure similar to graphite but with larger interlayer spacing, these semiconductors have interesting thermoelectric properties. They are characterized by the formula  $MX_2$ , where M represents an atom of a transition metal (e.g. Mo or W) and X a chalcogen (S, Se, or Te). Among TMDCs, tungsten diselenide ( $WSe_2$ ) is characterized by triatomic layers of selenium and tungsten held together by Van der Waals forces that allow the material to be exfoliated in monolayers. By reducing its size to the sub-nanometer scale, monolayers with distinct properties able to provide intense photoluminescence can be obtained. As a semiconductor,  $WSe_2$  is successfully used for various applications such as photodetectors, field-effect transistors (FETs),



flexible solar cells and light-emitting devices, lithium-ion battery anodes and also in the treatment of water. They are also used to realize toxic or polluting gas sensors (e.g.  $\text{NO}_2$ ).

The polymeric matrix ables of hosting the functional molecules can be made using the sol-gel technique that, compared to other technologies, has numerous advantages in producing wearable transducers. First of all, the organic functional molecules can be immobilized into the inorganic matrix giving rise to a material characterized by high porosity and three-dimensional structure. The coatings developed show optical transparency in a wide range of wavelengths (from UV to IR), chemical and thermal stability. Other properties affecting the performance of the matrix, such as leaching of the dye and response time, flexibility, hydrophobicity (which will allow optimizing the performance of gas sensors), can be optimized by mixing inorganic precursors with organoalkoxysilanes (Ormosils).

Since Ormosils are among the most interesting precursors for realizing coatings with "stimuli-responsive" properties, they will be used in this project following the so-called "bottom-up" approach. The latter can allow controlling structure, morphology and composition at the finest level of organic-inorganic molecular units that make up the host matrix.



## RESEARCH PROJECT - CODE 4

### ***“Design of mechanical system to operate in safe condition in the healthcare sector”***

**Research structure:** Department of Management, information and production engineering

**Duration of the grant:** 12 months

**Scientific Area:** 09 – Business and management Engineering

**Academic recruitment field:** 09/A3 – Industrial design, machine construction and metallurgy

**Academic discipline:** ING-IND/14 – Mechanical design and machine construction

**Scientific Director:** Prof. Sergio Baragetti

**Research project description:** The Coronavirus pandemic has unfortunately underlined the need for solutions that drastically reduce the risk of contagion and allow healthcare personnel to operate in conditions of extreme safety. It is essential to avoid that the patient infects the healthcare operators and that they can transmit the disease to other patients.

However, COVID has accentuated some of the critical issues that healthcare professionals face daily. For example, the biological risk induced by needlestick injuries is one of the most important causes of disease among practitioners. Some safe devices are available although the spread is still partial. There is therefore a clear need for a greater contribution from scientific research on this topic, which involves various fields, from dentistry to medical-surgical specialties.

The importance of encouraging the introduction of safe devices is twofold. The first reason is related to the transmission mechanisms of diseases such as COVID-19, HIV and hepatitis. The second is linked to the operational context: the emergency induces operators to work in difficult and stressful conditions. Furthermore, in some situations, protective devices are required that make moving less easy.

Another critical situation for the ease of operations occurs inside the emergency vehicles. The urgency of transport in fact subjects the patient and the medical team on board to dynamic and vibratory loads due to the acceleration and deceleration phases experienced during the journey.

The proposed research activity concerns the design of engineering solutions that allow to operate in safe conditions for healthcare professionals and patients. The research therefore leads to industrial applications, on a territorial, national and international scale. In particular, the proposal of innovative solutions for safety syringes and emergency vehicles (ambulances) is envisaged, without excluding other possible fields of intervention. The activity will be divided into 2 phases:

Phase I: bibliographic research; search for previous patents; collection of information regarding the current conditions of use of the devices and the needs of healthcare professionals.

Phase II: Functional and constructive design of safe and economical mechanical systems through the methodology used in the design of innovative systems:

- 1) Theoretical modeling; first theoretical dimensioning and evaluation of orders of magnitude.
- 2) Numerical simulation with finite elements to refine the results.
- 3) Laboratory tests to confirm the results.

The three approaches will allow to validate the models and confirm the goodness of the new products. The study will also take into consideration all the typical aspects of mechanical design: Machine Design and Industrial Technical Drawing, Mechanical Technology, Materials Science, Structural Mechanics and Applied Machines.

In addition to the safety requirements, the designed components must be characterized by a high resistance to static and dynamic loads. During the design phase, the use of innovative materials and technologies will be evaluated in order to obtain high performance.



## RESEARCH PROJECT - CODE 5

***“The governance of small and medium-size enterprises between change and continuity: innovation, identity and sustainability”***

**Research structure:** Department of Management, information and production engineering

**Duration of the grant:** 36 months

**Scientific Area:** 09 – Business and management Engineering

**Academic recruitment field:** 09/B3 – Business and management Engineering

**Academic discipline:** ING-IND/35 – Business and management Engineering

**Scientific Director:** Prof. Tommaso Minola

While phenomena of organizational change, such as corporate entrepreneurship, business model innovation and internationalization of the supply chain, are crucial to the success of small and medium-sized enterprises (SMEs), also continuity, i.e. the link with the past, represents a source of unique and distinctive resources (human and social capital, reputation, financial solidity, etc.) relevant to draw the future of the business. The project aims to understand how SMEs manage the dualism of change-continuity that characterizes them. In particular, the researcher will explore the implication of SMEs governance and family involvement on the balance between anchoring to tradition and pushing for renewal, especially during crises or strategic changes.





## RESEARCH PROJECT - CODE 6

### ***"Social responsibility in corporate taxation"***

**Research structure:** Department of Management

**Duration of the grant:** 36 months

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

**Academic recruitment field:** 13/B1 - Business Administration

**Academic discipline:** SECS-P/07- Business Administration

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

Corporate taxation has recently emerged as a central issue in the business and society debate. This is mainly attributable to the diffusion, especially among multinationals, of increasingly aggressive tax strategies that produce dramatic effects on society. To tackle these practices, a growing pressure has been placed on companies to self-regulate their tax behaviour by applying the principles and practices of Corporate Social Responsibility (CSR) also in this area. Simultaneously, corporate taxation has entered the CSR academic debate, inspiring a promising and rich research stream. The main aim of this project is to investigate the process through which corporate taxation has become a relevant CSR dimension, and to analyse the resulting impacts and consequences, both at corporate and social level. After a preliminary literature review, the project is articulated into three main research avenues: 1) tax transparency and CSR disclosure; 2) tax responsibility and ESG investments; 3) tax transparency and fight against tax avoidance.



## RESEARCH PROJECT - CODE 7

### ***“Advances in Economics: theory and applications”***

**Research structure:** Department of Economics

**Duration of the grant:** 36 months

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

**Academic recruitment field:** 13/A1 - Economics

**Academic discipline:** SECS-P/01 - Economics

**Scientific Director:** Prof. Rosario Crinò

The research program has the aim of strengthening the research capacity of the Department (DSE) in the area of economics and, ultimately, its ability to contribute to economic policy discussions. A number of DSE research projects in the recent years have contributed to these aims, ranging from economic theory, applied microeconometrics, experiments, political economy, public finance, and empirical industrial economics. The research program consists in hiring a post-doc with strong foundations in economic theory, empirical analysis, and econometrics methods that will join one of research teams already established within the DSE. The specific research activity will be defined after having identified the competences of the new member, the supervisor, and having discussed with her/him some new research ideas. We expect the new staff member to carry out high quality research activities in the field of competence over a three-year horizon, generating high quality publications. Since the DSE is strongly focused on research we expect dissemination through seminar and workshop presentations, and development of research projects jointly with other DSE members.



## RESEARCH PROJECT - CODE 8

### **"Reconstructing philosophy: The project of the first Lycean Academy (1603-1630)"**

**Research structure:** Department of Letters, philosophy, communication

**Duration of the grant:** 36 months

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

**Academic recruitment field:** 11/C5 - History of Philosophy

**Academic discipline:** M-FIL/06 - History of Philosophy

**Scientific Director:** Prof.ssa Oreste Trabucco

The project presented focuses on the manuscript collections that preserve a conspicuous part of the activity of the first Accademia de Lincei. These funds are predominantly distributed as follows: Rome, Biblioteca dell'Accademia dei Lincei e Corsiniana; Montpellier, Bibliothèque Interuniversitaire, Section Médecine. Prestigious studies have been devoted to these manuscript collections (Gabrieli, Alessandrini), but they have not been fully exploited. They have been desultorily consulted and therefore never systematically used for an overall interpretation of Lyncean history. These collections need of a new investigation, as some recent researches show: Paolo Galluzzi, «*Libertà di filosofare in naturalibus*». *I mondi paralleli di Cesi e Galileo*, Roma, Accademia Nazionale dei Lincei, 2014 [engl. ed.: Leiden, Brill, 2017]; Michele Camerota - Alessandro Ottaviani - Oreste Trabucco, «*Lynceorum historia*». *Le 'schede lincee' di Martin Fogel*, Roma, Accademia Nazionale dei Lincei, 2021. From these studies and editions of sources, a macroscopic fact emerges: since there is a huge manuscript patrimony documenting its characters, the history of the Accademia dei Lincei has, for the most part, been written regardless of this patrimony, with the exception of the great edition of the academic correspondence dating from the years 1938-1942 and a few other meritorious subsequent ecdotic endeavors. For a long time naively conditioned by Galileo's militancy (it is enough to remember that *Il Saggiatore* is a work bearing the lynx, the academic emblem, on the title page), the Accademia dei Lincei is not reducible to Galileanism, nor to the vulgate that for a long time attributed to it a modeling value, looking at the posthumous Accademia del Cimento, Royal Society, Académie Royale des Sciences. The Academy, much more widely, had an eminent role in the affirmation of new intellectual frameworks and in the elaboration of contributions to the early seventeenth-century philosophical thought (classic pages of Garin are still worthy of reconsideration, and no longer generically, but in relation to the manuscript documentation preserved). The proposed research seeks to clarify the delicate process of reconstructing an encyclopedia of knowledge that the Academy pursues. This goal stemmed from the epistemic crisis that overwhelmingly, and irreversibly, occurred between the sixteenth and seventeenth centuries. The Montpellier manuscript collection testifies to the anxiety to preserve a tradition in decline, whose possession can produce a new encyclopedic program, still composed of the great classics of medieval Hermeticism associated with the corpus of Renaissance naturalism (Neoplatonism, Kabbalah, Paracelsism).

The project involves three phases:

- 1) to document some ways of elaborating a new natural philosophy based on the anti-Aristotelian free-thinkers such as Telesio, Bruno, Campanella (cf. the mss. of Antonio Persio, one of the most pugnacious follower of Telesius: Roma, Biblioteca dell'Accademia Nazionale dei Lincei e Corsiniana, mss. Archivio Linceo VI-VII; the mss. of Nicola Antonio Stigliola: Roma, Biblioteca dell'Accademia Nazionale dei Lincei e Corsiniana, Archivio Linceo XXIV - this last already published, but worthy of renewed attention: Saverio Ricci, *Nicola Antonio Stigliola enciclopedista e linceo*. Con l'edizione del trattato *Delle apparenze celesti* a cura e con un saggio di Andrea Cuna, Roma, Accademia Nazionale dei Lincei, 1996).
- 2) to document the ways of restoring *physiologi veteres* and rediscovering the *antiquissima Italarum sapientia* with the aim to write a new encyclopedia of knowledge.
- 3) to document the ways of elaborating by Federico Cesi and Antonio Persio new logic and gnoseology by renovating the ideas of classic philosophers such as Lullo and Ramus.



## RESEARCH PROJECT - CODE 9

### *“Evolutionary lines of anti-corruption legislation in Italy and in Europe”*

**Research structure:** Department of Law

**Duration of the grant:** 36 months

**Scientific Area:** 12 - Law studies

**Academic recruitment field:** 12/G1 - Criminal Law

**Academic discipline:** IUS/17 - Criminal Law

**Scientific Director:** Prof. Luigi Cornacchia

The recent evolution of the anti-corruption legislation goes in two directions:

- 1) Tendency to hyper - criminalization (worsening of penalties regime, creation of new criminal offences, tightening of the prison regime)
- 2) Gradual introduction of reward mechanisms (mitigating circumstances or exceptions), to stimulate the emersion of the corruption pact.

A polarization of the system emerges towards two antithetical directions:

- a. Repressive orientation
- b. Response of variable severity, graduated according to the author's contribution to ascertaining the offense

It should be investigated whether it is a common trend, or uniquely in the Italian legal system, according to three phases:

1. Multilevel analysis, both horizontal (comparison of the Italian, German, British, French disciplines) and vertical (conventions), to point out convergences and divergences, and identify the evolutionary lines of anti-corruption legislation in Europe;
2. Analysis of the polarization effects on the structure of the types of offence (relationship between hyper-criminalization, fragmentation and regulatory excesses) and on the function of the penalty;
3. Empirical analysis with anonymous questionnaires to lawyers and judges to verify perception and impact in practice.

### **Key questions**

- Evolutionary lines of anti-corruption legislation in Europe (France, Germany and UK) and in Italy: convergences and divergences
- Polarization effects and compatibility with constitutional principles

### **Subject areas**

General and special part of criminal law and international sources:

- Crimes of corruption (Articles 318 et seq. of the criminal code)
- Bestechungsdelikte (Articles 331 et seq. StGB)
- General Bribery Offences (Sec. 1-2 Bribery Act of 2010)
- Atteintes à la confiance publique (Articles 432-11 et seq. code pénal)
- Council Framework Decision 2002/584 / JHA and CJEU case law
- Conventions: OECD (1997), European (1997), Criminal (1999), UN (2003)



### State-of-the-art

In the last decade, social perception and interest in the topic have increased. Recent reforms (L. 190/2012 and L. 3/2019) have stimulated studies on specific aspects<sup>1</sup> and organic<sup>2</sup>, focusing the scholars' debate on the adequacy with respect to the criminological reality<sup>3</sup> and on prevention<sup>4</sup>.

Recently, the focus has shifted to comparison<sup>5</sup>. In this way, a central theme needs to be investigated, namely the evolutionary lines of the legal systems and whether Italy, in the fight against corruption, is moving in harmony with the European context.

The expansion of Italian criminal law in this area<sup>6</sup> fits into a more general trend towards "total" criminal law<sup>7</sup> (or of the enemy<sup>8</sup>). However, it is necessary to focus on the physiognomy that the phenomenon has taken on within anti-corruption, both for the strategic nature of the protection of public resources (PNRR), and because it is likely to consolidate trends of general scope<sup>9</sup>.

### Interdisciplinary profiles

- Multilevel comparison on different academic field and legal systems, constitutional principles
- Link with international and European law (conventions; focus on the EU notion of corruption, for the purpose of surrender in the case of EAW)

### Methodologies

- Analysis of domestic and international legal literature;
- Empirical research with questionnaires;
- Study and comparison periods in Germany (Universität zu Köln) and / or in France (Université Paris 2 Panthéon-Assas) and / or in UK (King's College) - II and III year.

### Relevance

The specter of corruption on the PNRR resources attributes relevance and topicality to the research topic.

The divergences between the European systems can reduce the effectiveness of the fight against the phenomenon. Therefore, it is not just a question of verifying the differences, but of evaluating whether phenomena such as polarization weaken anti-corruption measures.

Identifying the evolutionary lines will make it possible to appreciate the consistency of the Italian system with respect to the international context and to assess its adequacy with respect to the challenges of the coming years.

### Expected impact

The research aims to:

- identify the evolutionary lines of anti-corruption legal regime with a view to harmonization;
- provide empirical evidence of the phenomenon of polarization;
- indicate areas of convergence and dual criminality to the judge;
- provide rationality to the punitive system, in line with constitutional principles;
- highlight prospects for reform.

---

<sup>1</sup> UBIALI (2020); BELLAGAMBA (2017).

<sup>2</sup> MONGILLO (2012); CINGARI (2012).

<sup>3</sup> ORLANDI, SEMINARA (2019).

<sup>4</sup> CANTONE (2020).

<sup>5</sup> SCALIA (2020); BORSARI (2020); GATTA (2016).

<sup>6</sup> SEMINARA (2017).

<sup>7</sup> SGUBBI (2019).

<sup>8</sup> PALAZZO (2020); DONINI (2006).

<sup>9</sup> PULITANÒ (2021).



### Aims

- 1 article (peer review) in English;
- 1 monograph on the evolutionary lines of anti-corruption models in Italy and in Europe;
- 2 seminars;
- 1 final workshop.

### ESSENTIAL BIBLIOGRAPHY

- Attila (2016), *Globalization and Corruption. Impacts and nonlinearities*, in Teixeira, Pimenta, Maia, Moreira, (Edited by), *Corruption, Economic Growth and Globalization*, Routledge, New York, 2016
- Bacio Terracino (2012), *The international legal framework against corruption. States' obligations to prevent and repress corruption*, Intersentia Publishing, Cambridge
- Bellagamba (2017), *La corruzione in atti giudiziari nella teoria generale del reato*, Giappichelli, Torino
- Borsari (2020), *La corruzione pubblica. Ragioni per un cambiamento della prospettiva penale*, Giappichelli, Torino
- Cantone (2020), *Il sistema della prevenzione della corruzione*, Giappichelli, Torino
- Céré-Japiassù (dir.) (2019), *Corruption et Droit pénal*, L'Harmattan, Paris
- Cingari (2012), *Repressione e prevenzione della corruzione pubblica. Verso un modello di contrasto "integrato"*, Giappichelli, Torino
- Deming (2014), *Anti-Bribery Laws in Common Law Jurisdictions*, Oxford University Press, Oxford
- Donini (2006), *Il diritto penale di fronte al «nemico»*, in *Cass. pen.*, 2, 735
- Gatta (2016), *La repressione della corruzione negli Stati Uniti: strategie politico-giudiziarie e crisi del principio di legalità*, in *Riv. it. dir. proc. pen.*, 3, 1281
- Mongillo (2012), *La corruzione tra sfera interna e dimensione internazionale*, Ed. Scientifiche Italiane, Napoli
- Nicholls-Daniel-Bacarese-Maton-Hatchard (2017), *Corruption and misuse of the public office*, III ed., Oxford Un. Press., Oxford
- Orlandi-Seminara (cur.) (2019), *Una nuova legge contro la corruzione. Commento alla legge 9 gennaio 2019, n. 3*, Giappichelli, Torino
- Palazzo (2020), *Nemico-nemici-nemico: una sequenza inquietante per il futuro del diritto penale*, in *Riv. it. dir. proc. pen.*, 2, 698
- Pieth-Low-Bonucci (2014), *The OECD Convention on bribery, a commentary*, II ed., Cambridge University Press, Cambridge
- Pulitanò (2021), *Responsabilità, osservanza, castigo*, in *Dir. pen. cont. Riv. trim.*, 2, 130
- Rose-Kubiciel-Landwehr (ed.) (2019), *The United Nations on convention against corruption*, Oxford University Press
- Scalia (2020), *La corruzione: a never ending story. Strumenti di contrasto e modelli di tipizzazione nel panorama comparato e sovranazionale*, Giappichelli, Torino
- Seminara (2017), *Corruzione e anticorruzione*, in *Dir. pen. proc.*, 9, 1125
- Sgubbi (2019), *Il diritto penale totale. Punire senza legge, senza verità, senza colpa. Venti tesi*, Mulino, Bologna
- Ubiali (2020), *Attività politica e corruzione. Sull'opportunità di uno statuto penale differenziato*, Giuffrè, Milano



UNIVERSITÀ  
DEGLI STUDI  
DI BERGAMO

Area  
Risorse Umane

Gestione carriere  
e concorsi  
Assegni di ricerca

## RESEARCH PROJECT - CODE 10

### ***"The Mediterranean in the Italian literary imagination between the nineteenth and twentieth centuries"***

**Research structure:** Department of Human and Social Sciences

**Duration of the grant:** 36 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. Luigi Cepparrone

The main purpose of the project is to train a researcher with a highly international and interdisciplinary profile. Considering the Italian literature of the nineteenth and twentieth centuries, it will explore the Mediterranean, seen as a cultural and anthropological area including a variety of ethnicities, nations, cultures, religions. It also wants to enhance the literary imagination as a privileged space for meeting, reworking and synthesizing values and different cultural perspectives; a forum for the circulation of themes, figures and characters that, in their various configurations, present themselves as declinations of homogeneous cultural matrices.