



ECONOMICS & MANAGEMENT OF INNOVATION AND SUSTAINABILITY (EMIS)

CYCLE	XXXIX
COORDINATOR	Prof.ssa Beatrice LUCERI Department of Economics and Management email: Beatrice.luceri@unipr.it
DURATION	3 years
STARTING DATE OF THE PHD PROGRAM	01/11/2023
PARTNER INSTITUTION	<ul style="list-style-type: none">• University of Ferrara• University Cattolica del Sacro Cuore

TRAINING OBJECTIVES

The PhD program is organized to educate scholars who will be able to apply analytical and computational tools to functional data for making complex decisions in economics and management. Participants can approach the doctoral research project either from the economic theory perspective or the business theory perspective, embracing the precipitous fields of study of the theoretical framework of reference: business administration, economics and business management, business organization, political economics, economic policy, public economics, applied economics, corporate finance, and economics of financial intermediaries, as well as the methods supporting the economic and business disciplines.

The learning objectives are achieved by integrating - as a particular specificity of the PhD program - economics, management and mathematical-statistical tools. The knowledge and skills learned enable a fruitful employability in academia or in companies or public administrations and international institutions in high skilled occupations in the regional, Italian and European job markets.

The PhD program offer both an interdisciplinary foundation and a cultural background suited to address the methodology of the research topic investigated, to identify an original research perspective and to develop an original PdD thesis that contributes to the advancement of knowledge. These outcomes are achieved by structuring the PhD program as follows:

- Year 1, foundations of scientific research and shaping of the PhD research project;
- Year 2, development of the PhD thesis, by conducting research activities and eventually spending a period abroad at qualified universities/research institutes;
- Year 3, completion of the Phd thesis by conducting research activities and presenting results to academic conferences.

The first year of the Ph.D. aims to provide all the knowledge and skills necessary for appropriately designing the research project. Research foundation courses are organized according to three pillars: Theories, Methods and Applications. The Theories pillar includes the theoretical courses in Micro-Macroeconomics and Management Theories. The Methods pillar includes courses in literature analysis, research design, quantitative and qualitative research techniques, and qualitative and quantitative data analysis tools. The Applications pillar is declined according to the teaching needs of PhD students through lectures and seminars consistent with the research topic investigated. Other activities, including courses aimed at the development of soft skills, language skills and computer skills, complete the training. Strongly recommended is a period of study abroad, starting in the second year of the PhD program, so that students can learn advanced research techniques and/or address emerging research issues with respect to the research topic investigated.

RESEARCH AREAS (The candidate **MUST mandatorily** indicate one research topic in the form ANNEX A and submit a RESEARCH PROJECT in the relevant field)

- Branding and value creation
- Consumer behavior and marketing management
- Determination and communication of value in businesses
- Knowledge economy, organization, human capital and labour
- Environmental and natural resources economics
- Economics and public management
- Economics and industrial policies: innovation, productivity, growth and convergence
- Finance and risk management




- Health care and health management
- Performance evaluation, balance analysis and business management auditing
- Entrepreneurship and business strategy
- Policies and economics for agri-food.
- Intangible resources and management systems, financial and non-financial assessment and reporting
- Economic decisions in uncertain contexts
- Another research topic

ADMISSION REQUIREMENTS

Regardless of age and citizenship, applicants holding at least one of the following academic qualifications can apply for admission:

- Laurea specialistica or Laurea magistrale (second cycle master's degree)
- Laurea Vecchio Ordinamento (degree obtained under the previous Italian regulations);
- Second cycle Master's degree obtained abroad, equivalent to the above mentioned Italian degrees and recognized as suitable for the admission to doctoral program




Undergraduates can also apply for admission to the selection, with the obligation to obtain the degree by **31.10.2023**

POSITIONS PUT OUT TO COMPETITION *		21
(Modified by Rector Decree n. 1320 of 19.07.2023)		
With Scholarship		20
With Scholarship reserved for candidates that have achieved degree abroad		1
Position with Scholarship		
N°	Funding entity	Research Topic, if any
2	Scholarship funded by University of Parma (Ministerial funds)	---
1	Scholarship co-funded by Fondazione Cariparma	---
3	Scholarship funded by University of Ferrara	---
Position with Scholarship LINKED TO SPECIFIC TOPICS (art. 11 of the Competition notice) (Modified by Rector Decree n. 1320 of 19.07.2023)		
N°	Funding entity	BOUND RESEARCH TOPIC
1	Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 8 “PNRR Research”) CUP D92J23000160006 	Management of sustainability and environmental, individual and collective well-being (no.1) The project intends to analyze the policies aimed at improving the degree of sustainability of the food supply chain both in environmental and social terms. Specifically, it will be investigated how the sustainable choices of companies translate into an advantage for both local communities and individuals who can benefit from products that are attentive to health and environmental balance. The various stakeholders of the supply chains will be analyzed, who, on the one hand, provide different resources (space, financial resources, human capital, infrastructures) and, on the other, benefit from the value generated in a specific territory. Particular attention is devoted to the role played by consumers, who represent the main reference point for sustainable policies. Therefore, the research will analyze the degree of consumer acceptance of sustainable choices aimed at guaranteeing individual and collective well-being. The analysis will focus on



		<p>consumer behaviour and perceptions as well as on the attitude towards the sustainability policies adopted by companies. Particular attention will be also given to the contribution offered by digital technologies to the green transition; in this context, the development and use of mobile apps in facilitating the adoption of consumers' virtuous behaviors will be analyzed. It is expected that the doctoral candidate will undertake a period of study and research abroad for a six-months period.</p> <p>Scientific supervisors: Proff. Donata Tania VERGURA, Guido CRISTINI, Sabrina LATUSI – University of Parma</p>
<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 8 “PNRR Research”) CUP D92J23000160006</p> 	<p>Digital Innovation Management: the metaverse (no.2)</p> <p>The research project aims to explore the methods and processes of digital transition in businesses, with a particular focus on the metaverse, a virtual world where users experience immersive activities through new technologies such as artificial intelligence (AI) and augmented/virtual reality (AR/VR). The analysis is focused on the study of the interaction between companies, brands and users to understand the role that the metaverse will play in complementing the physical relational dimension. Particular attention is given to the contribution it provides in enhancing customer experience and, more broadly, value creation.</p> <p>The project will expand knowledge and understanding of how relationships are reshaped in the virtual world and the implications for businesses and society. Concurrently, further research questions will be identified concerning the opportunities and challenges that the new virtual world offers in terms of market relationships, vertical and horizontal relationships among businesses participating in the value system, and internal organizational relationships. The research context focuses on the supply chain of consumer goods (durable and non-durable). It is expected that the doctoral candidate will undertake a period of study and research abroad for a six-months period.</p> <p>Scientific supervisor: Prof. Beatrice LUCERI – University of Parma</p>
<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>The managerial role in the public healthcare organizations (no.3)</p> <p>Good performances in terms of services' quality and capacity to manage risks among public healthcare organizations are strictly related to competencies of people working within such organizations. Therefore, there's a strong need to develop and incentivize the improvement of these skills. The research project aims to define management and leadership competencies that will be needed in public healthcare organizations in the forthcoming years. The PhD student will have the chance to improve his/her knowledge of the Italian public healthcare system, through empirical and in-depth case studies analyses. He/she will also collaborate with major public hospitals across the whole national territory for a six-months period. Results of his/her work will be presented at national and international conferences. Furthermore, the PhD student will be entitled to spend six months abroad, in order to acquire new competencies and get to know new contexts.</p> <p>Scientific supervisor: Prof. Antonello ZANGRANDI - University of Parma</p>





<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Managerial tools and performance in public healthcare organizations (no.4)</p> <p>The paradigm of New Public Management has emphasized the relevance for public entities to adopt tools and logics typical of the private sector to improve their performance. It is therefore strategic for public managers (and as such, for managers of public healthcare organizations) to know, disseminate and use these tools. The research project aims to deepen the organizational conditions under which management tools can generate better levels of efficiency and effectiveness in organizational processes. The PhD student will have the opportunity to study the management and organizational models of public hospitals. He/she will be called upon to investigate critical factors of management and actively contribute to the improvement of public administrations in the field of health care. Close collaboration with several public healthcare organizations throughout the whole national territory is planned for a six-months period, as well as the presentation of the results of studies at national and international scientific conferences. Furthermore, the PhD student will be entitled six months abroad, to acquire new competencies and get to know new contexts.</p> <p>Scientific supervisor: Prof. Antonello ZANGRANDI - University of Parma</p>
<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Managing sustainability actions in the National Health Service’s organisations: performance results and appraisal of innovation projects from the management accounting perspective (no.5)</p> <p>The project aims to analyze sustainable strategies adopted by the national Health Service’s organisations, considering the Triple Bottom Line approach related to environmental, social and financial dimensions of sustainability. The focus will be on factors driving the success of sustainability actions as well as on impediments. The research will allow us to identify best practices and effective managerial processes able to provide evidence of the contribution of the healthcare sector to the achievement of the SDGs. Special attention is devoted to identifying effective sustainability accounting tools and framework as well as to analysing how sustainability data and information contribute to the decision-making process.</p> <p>The PhD student/students must spend a six-months period of study and research abroad, plus an additional six months at the local healthcare company of Ferrara.</p> <p>Scientific supervisors: Prof. Emidia Vagnoni – University of Ferrara; Prof. Antonello Zangrandi – University of Parma</p>
<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Impact Evaluations in Public Administration (no.6)</p> <p>The research project aims to investigate economic and social impact assessment systems – as well as non-financial performance reporting models – in public entities and for-profit and non-profit companies. Through these systems, public companies can determine the effects of their activities on people and communities, health and the environment. They also have the information useful to improve their performance and to communicate transparently and reliably to stakeholders the goals and results obtained in terms of sustainability. Functional to the purpose are the non-financial performance reporting models of entities, with reference to ESG principles, which have become an increasingly important benchmark for companies and public</p>





		<p>administrations that want to show their commitment in favor of the society and the environment. The project, from a business economics perspective, aims to identify Italian and international best practices to define a path for reporting on the impact, and, in general, the sustainability of projects carried out by PA. It is expected that the doctoral candidate will undertake a period of study and research abroad for a period of six months. The duration of the study and research period in a company, research center or public administration is fixed at six months.</p> <p>Scientific supervisor: Prof. Marco FERRETTI - University of Parma</p>
<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Publicly owned companies and performance evaluation: Systems for evaluating the performance of publicly owned companies (no.7)</p> <p>The research project aims to investigate the performance evaluation systems with reference to the companies owned by PA. The performance of the publicly owned companies strictly depends on those who manage the services, as well as on the performance measurement systems adopted. The research project intends to develop systems aimed at defining effective management and leadership skills for public owned companies, as well as the set of KPIs that they need to develop a constant performance monitoring. Furthermore, in the light of the introduction of the new Code of Crisis and Insolvency, the research seeks to understand its impact on publicly owned companies. In fact, the condition of instability or pre-instability in which many public bodies find themselves is often attributable to the system of publicly owned companies and their impact on the financial statements of the shareholder bodies. Therefore, the purpose of the study is also to analyze the performance evaluation systems of public investee companies to predict the possibility of bankruptcy and/or possible debt restructuring. PhD students will have the opportunity to study the management and organizational models of publicly owned companies through empirical analysis and the development of case studies. Close collaboration is foreseen with various publicly owned companies present on the local and national territory for a six-months period and the presentation of the results of the studies conducted at national and international scientific conferences. The PhD student must spend a six-months period of study and research abroad, to acquire new skills and get to know different realities.</p> <p>Scientific supervisor: Prof. Pier Luigi Marchini - University of Parma</p>
<p>1</p>	<p>Scholarship financed by University Cattolica del Sacro Cuore under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Primary care and community health management (no.8)</p> <p>The project is intended to investigate the managerial tools linked to primary care. The management of chronic diseases, the integration between hospitals and home care are goals that require a redefinition of the clinical settings and the use of performance measurement tools so to have efficient, effective and timeliness clinical pathways, with a specific focus on elderly people. Specifically, the project will analyze the role played by primary professionals in the management of home care services having a national and international perspective too. The Ph.D. candidate will spend a six-months period of study and research abroad, plus six months in public entities, companies or research centers.</p> <p>Scientific supervisor: Prof. Emanuele Antonio Vendramini – Catholic University of the Sacred Heart</p>





<p>1</p>	<p>Scholarship financed by University Cattolica del Sacro Cuore under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> <p></p>	<p>Public policies to address youth inactivity: the NEET challenge (no.9)</p> <p>The project is intended to investigate the phenomenon of the young people neither in employment nor in education or training (NEET) in the labour market (in Italy and Europe) with the aim of exploring the methodological aspects associated with the NEET definition, the determinants of the phenomenon, its duration, as well as possible policy interventions. Being a phenomenon with economic and social implications, it is important to investigate all possible definitions. The NEET represents a disadvantaged labour market category, and the causes of this phenomenon might be different. It is therefore important to carry out a critical investigation of the different definitions introduced by the institutions, as well as a specific econometric investigation to explore its determinants. Among these latter, we find both individual and household characteristics which prevent the inclusion of the NEETs into the labour market and in society. With respect to the duration, we will analyse whether it is a short- or a long-term phenomenon. In case it is a long-term phenomenon, we will pinpoint what are the factors that more strongly trap the youth in a disadvantaged condition. There is indeed a risk of marginalization of such youth. All the analyses will enable us to sketch the main policy implications. The Ph.D. candidate will spend a six-months period of study and research abroad, plus six months in public entities, companies or research centers.</p> <p>Scientific supervisor: Prof. Chiara MUSSIDA – Catholic University of the Sacred Heart</p>
<p>1</p>	<p>Scholarship financed by University of Ferrara under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> <p></p>	<p>The impact of gamification on financial risk-taking propensity (no.10)</p> <p>The project aims to investigate the effects of gamification on financial investment and risk perception and propensity using evidence from an experimental survey. Specifically, the research aims to determine whether technology can affect the emotional and cognitive sphere and influence the propensity to take financial risks. The project is based on the development of an experiment consisting of three distinct phases:</p> <ol style="list-style-type: none">1. Participants complete a questionnaire to collect socio-demographic characteristics, basic financial knowledge, risk tolerance, impulsiveness, and other individual traits (such as overconfidence);2. Participants in Group 1 (the group subjected to treatment in a digital game context) simulate a certain number of investment choices using a specially developed application that offers the opportunity to experience investment in typically risky products often associated with abusive offers monitored by CONSOB, while Group 2 follows a specific protocol;3. Participants complete a questionnaire to assess perceptions associated with investment choice simulation and factors that may have influenced their choices during the simulation. <p>The study's results may also be used to develop financial education modules for young and adult learners. The doctoral candidate will spend eight months studying and researching abroad, followed by ten months at public administrations, companies, or research centers, such as CONSOB in this case.</p>



		<p>Scientific supervisors: Prof. Giuliana Birindelli and Dr. Mauro Aliano - University of Ferrara</p>
<p>1</p>	<p>Scholarship financed by University of Ferrara under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Measurement and Identification of Greenwashing under the Sustainable Finance Disclosure Regulation (no. 11)</p> <p>The project aims to identify possible measures and methods for identifying greenwashing, which is increasingly becoming a concern for financial regulatory authorities and policymakers in the sustainable finance market. Greenwashing can erode trust in sustainable finance and the financial system's ability to channel private capital into sustainable investments. For operators involved, greenwashing can pose financial and reputational risks and may drive away investors and clients, potentially impacting the performance of financial institution. The EU has been addressing greenwashing in the financial market for some time by promoting policies and laws on sustainable finance, strengthening transparency (EU, 2022), and making it easier for investors to identify credible investment opportunities and potential risks (EU, 2019; EU, 2020). The project's focus may be on transparency requirements related to the sustainability characteristics of managed savings products for managers, financial intermediaries, and financial advisors under the Sustainable Finance Disclosure Regulation (SFDR). The project proposes the use of machine learning methods (e.g., NLP) for data collection and analysis, which can be used to calculate a greenwashing score.</p> <p>The doctoral student is expected to spend eight months studying and researching abroad, followed by ten months working with public administrations, companies, or research centers, including CONSOB in this case.</p> <p>Scientific supervisors: Prof. Giuliana Birindelli and Dr. Mauro Aliano - University of Ferrara</p>
<p>1</p>	<p>Scholarship financed by University of Ferrara under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 9 “Public Administration”) CUP D92J23000240006</p> 	<p>Sustainability strategies in the healthcare organisations: managerial implications and impacts on financial performances (N° 12)</p> <p>This project aims to identify the extent to which sustainability dimensions are integrated into the management processes of healthcare organizations, considering system policies. The project will use quantitative and qualitative research methods to achieve the following objectives:</p> <ul style="list-style-type: none"> - Identify key success variables and performance indicators (KPIs) related to monitoring strategic actions that align environmental and social sustainability strategies. - Estimate the impact that social and environmental sustainability performance has on economic and financial dimensions. - Identify the extent to which sustainability principles are incorporated into healthcare facility design. <p>Analyse how technological innovation (such as digitalisation and telemedicine) contributes to improving social and environmental sustainability performance.</p> <p>The contribution of healthcare to achieving sustainability goals is still heterogeneous and poorly investigated, despite the National Recovery and Resilience Plan repeatedly calling for the One Health approach (WHO, 2017). The sustainability of healthcare systems is also a relevant</p>



		<p>goal of the Sustainable Development Goals (SDGs) of the United Nations' 2030 Agenda. The doctoral student will spend six months studying and researching abroad, followed by an additional six months working with public administrations, companies, or research centers.</p> <p>Scientific supervisor: Prof. Emidia Vagnoni - University of Ferrara</p>
<p>1</p>	<p>Scholarship financed with funds under the PNRR– Mission 4 component 1 (Ministerial Decree 118/2023 art. 10 “Cultural Heritage”) CUP D92J23000280006</p> 	<p>History of the construction of the culture of tradition (no.14)</p> <p>The research project aims to analyse the process of social change that, in the 1980s, introduced the 'right to taste' also for the working classes, overcoming the very clear distinction between popular and elite consumption and contributing to the 'democratisation' of the 'good' and the 'beautiful', a process that represented a change in habits that is still visible today and that created an important driver of consumption and economic growth. The research project will analyse this change as part of a broader social transformation that coincided with the end of the great ideological narratives and represented a hinge that ushered in the most recent years of our history, in which the relationship between territories, products and consumer behaviour became much closer than before. The research project will look at several emblematic examples of this process: the editorial experiences of Gambero Rosso and La Gola, as well as the birth of Slow Food and the experience of De.Co. (which is now being revived). The common denominator of all the research will be the study and understanding of the motivations that have made the relationship between territory and product such an important driver of the agro-food value chain. It is expected that the doctoral candidate will undertake a period of study and research abroad for a period of six months. The duration of the study and research period in a company, research center or public administration is fixed at six months.</p> <p>Scientific supervisor: Prof. Stefano MAGAGNOLI – University of Parma</p>
<p>1</p>	<p>Scholarship co-financed with funds under the PNRR - Mission 4 component 2 (Ministerial Decree 117/2023) and co-financed by the Company Consorzio Tutela Aceto Balsamico di Modena CUP D92J23000310004</p> 	<p>The history of food skills and professions as cultural heritage (no.15)</p> <p>The research project aims to investigate the role played by food skills and professions in the construction of the reputational capital of Italian food products. The affirmation of Italian products on international markets, based on the presence of a growing reputational capital, has been made possible by several factors including the role of techniques and professions, of knowledge and sensitivity, of the ability of places to create value and production ecosystems capable of economically enhancing production sectors that in some cases, such as agriculture and agro-industry, have suffered from systemic weaknesses. The research project reconstructs the historical evolution of these phenomena which, from the end of the Second World War to the present day, represent one of the most important factors in the success of Italian products. The research will also analyse the issue of sustainability, economic and social sustainability, as this will be one of the main challenges facing the Italian production system soon. The research project, co-funded by the PNRR and the Consorzio di Tutela dell'Aceto Balsamico di Modena (Consortium for the Protection of Balsamic Vinegar of Modena), aims to train a highly qualified person in the areas of study indicated, whose skills include both the scientific dimension of research and that which is closest to the expectations of the production world. It is expected that the doctoral candidate will</p>



		<p>undertake a period of study and research abroad for a period of six months. The duration of the study and research period in the Consorzio is fixed at six months.</p> <p>Scientific supervisor: Prof. Stefano MAGAGNOLI – University of Parma</p>
1	<p>Scholarship co-financed with funds under the PNRR - Mission 4 component 2 (Ministerial Decree 117/2023) and co-financed by the Company IRES Piemonte – Istituto di Ricerche Economico Sociali CUP D92J23000310004</p> 	<p>Tax gap in local taxes: the role of intermunicipal cooperation and the IT service management (no.16)</p> <p>Tax gap in local taxes is usually higher than the gap in national taxes. In fact, when compared to central administrations, municipalities seem to be characterized by lower efficiency in combating tax evasion. It is likely that assessment and tax collection at the municipal level is more efficient and effective above a certain dimensional threshold. As a result, small-sized municipalities created a common and unique Tax Office to manage assessment and tax collection within the context of intermunicipal cooperations (such as Unioni di Comuni). The candidate is required to create a database including the tax gap of Italian local taxes and tariffs. The database will be merged with a database of Italian municipalities including socio-economic characteristics and the information on intermunicipal cooperation (and the exact dates of creation and dissolution). By means of appropriate econometric tools, the research work will investigate whether a municipality that joins an Unione di Comuni is successful in diminishing the tax gap of local taxes and tariffs, with a focus on the effect on the different local taxes and tariffs and socioeconomic characteristics of the municipality. Moreover, the database will differentiate between municipalities adopting pay-as-you throw systems against municipalities adopting conventional systems. The adoption of pay-as-you-throw systems might have helped municipalities in assessment and collection activities. The candidate will use appropriate econometric methods to test whether the pay-as-you-throw systems diminished the level of local tax or tariff evasion. The output of this research work is of utmost importance as it allows municipalities and local authorities to exert actual autonomy through the collection of adequate local fiscal resources. The PhD student is required to complete a study and research stay abroad of at least 6 months plus a period of additional six months at the research institute IRES Piemonte.</p> <p>Scientific supervisor: Prof. Leonzio RIZZO – University of Ferrara</p>

ADMISSION PROCEDURES		
<p>Assessment of QUALIFICATIONS: up to 75 points (a minimum score of 50 points shall be required to be admitted to the Oral Exam)</p> <p>ORAL EXAM: up to 45 points</p> <p>Minimum score for ELIGIBILITY: 70/120</p>		
Foreign Language	<p>Language the fluency of which shall be assessed during the Oral Exam</p> <p>The evaluation of the knowledge of this language will be oral and will consist in presenting a part of the research project in English</p>	ENGLISH
ORAL EXAMINATION INDICATION		
<p>THE ORAL EXAM TAKES IN THE PRESENCE and with the possibility of carrying out the interview REMOTELY for candidates residing abroad or temporarily abroad for study / work reasons or in isolation / quarantine for COVID-19 virus infection. To this end, candidates must submit a motivated REQUEST as per the model attached to the competition announcement)</p>		



THE INTERVIEW MAY BE HELD ALSO IN ENGLISH

LIST OF QUALIFICATIONS TO BE SUBMITTED AND THEIR ASSESSMENT

MANDATORY DOCUMENTS TO BE ATTACHED TO THE ON-LINE APPLICATION

ANNEX A	(art. 5 of the Competition notice)
Identification Document	Scanned Copy of a valid identity document with photo (i.e. identity card, passport)
Curriculum Vitae et studiorum	No specific CV format is required (see art. 4 of the Competition notice)
Abstract of degree thesis	Abstract of the second cycle master's degree thesis. Undergraduate applicants must submit the draft of the thesis approved by their supervisor (abstract/draft of the thesis: 10.000 characters including spaces)
Academic Qualifications	Certificates and academic transcript of records for both Bachelor' and Master' degrees containing the following details for each degree held: (art. 4 of the Competition notice): University that granted the degree - Type of degree (first cycle/second cycle/single cycle) Name of the degree program - Date of graduation - Final mark - List of exams and corresponding scores (academic transcript of records) - Translation into Italian or English (only for degrees issued in languages other than Italian or English).
Research Project	Written in Italian or in English, according to the format attached to the competition notice, max around 8,000 characters (bibliography and spacing included). It will have to focus on an original research topic (unpublished, developed personally by the candidate, PENALTY NOT EVALUATION. It should be noted that the Examination Board can use of IT tools useful for verifying the originality of the submitted Project) <u>It does not represent a constraint with respect to the following choice of the doctoral thesis</u> , which will be assigned by the Academic Board

LIST OF EVALUABLE QUALIFICATIONS

(only qualifications attested by a document drawn up in Italian or in English)

Curriculum Vitae et studiorum	Score related to the final mark or to the average of the exam marks for graduands.	Up to 12 points
Graduation thesis	Congruence with the research topics of the PhD course and quality of the research methodology	Up to 15 points
Research Project	The project will be evaluated based on the scientific value, the originality of the proposal, the articulation, the feasibility of the proposal and the consistency with the themes of the doctorate.	Up to 24 points
Statement of Research Interest	Short text – maximum 1 page – in Italian or in English, aimed at explaining the candidate's reasons to attend the PhD program and at describing her/his specific research interests	Up to 6 points
Scientific Publications	The assessment will be carried out with a view to accessing the PhD course and taking into account the degree of maturity required for the specific position. Only publications of which a copy has been included among the qualifications presented will be evaluated and not any publications cited exclusively in the curriculum and / or in the form of a list.	Up to 6 points
Other qualifications	Qualified professional experiences (in the case of professional experiences, continuous and lasting ones will be privileged - at least one semester - and will be evaluated only if they are recognized as functional to the acquisition of skills, experience and qualification in the research areas covered by the specific doctoral course); other academic qualifications (masters, advanced courses, at least two-monthly training courses provided by university-level training institutions or bodies); didactic, seminar or university training experiences.	Up to 12 points

ORAL EXAM



Interview Program	Evaluation CRITERIA	POINTS
The ORAL EXAM includes the presentation of the research project and is intend to assess the suitability of the applicant to pursue scientific research as well as the general knowledge of issues connected to the PhD course	<ul style="list-style-type: none">○ knowledge of the foreign language: max 10 points○ research project presentation: max 35 points	Up to 45 points

SCHEDULE OF THE ADMISSION EXAMS

It is the candidate's responsibility to verify the outcome of the evaluation of qualifications, which can be consulted in their reserved area by connecting to the page <http://unipr.esse3.cineca.it/Home.do> in the days preceding the date of the Oral Exam.

ORAL EXAM	DATE	18 September 2023 (with possible extension in the following days)
	TIME	09:00 AM (Italian Time)
	PLACE	ROOM C Department of Economics and Management Via J.F. Kennedy, 6 43125 PARMA - ITALY
ALTRE INDICAZIONI	The choice of the Research Topic to be expressed in Annex A is not binding on the assignment of the research project, and it is intended to assess candidates skills during the admission exam. <u>The PhD research topic will be assigned by the Academic Board.</u> For foreign candidates, the admission examinations may be held in English at the candidate's choice.	