CALL FOR APPLICATIONS FOR THE AWARD FOR DOCTORAL SCHOLARSHIPS

Project "Innovation, digitization and sustainability for the diffused economy in Central Italy" for the creation and strengthening of "Ecosystems of Innovation"

CYCLE XXXVIII – ACADEMIC YEARS 2022/2025

Art. 1 Call Issuing

1. At the University of Macerata is announced the competition for the allocation of no. 10 doctoral scholarships, tied to the realization of specific research topics, from the resources allocated by the MUR with Ministerial Decree no. 1057 of 23.06.2022, promoted by the Association "HAMU - Hub Abruzzo Marche Umbria", named "Innovation, digitalisation and sustainability for the diffused economy in Central Italy" - CUP E13C22001060006 - within the framework of the accredited PhD courses for the XXXVIII cycle indicated below:

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<th>PhD programme in LAW AND INNOVATION</th>
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<td>PhD programme in EDUCATION, CULTURAL HERITAGE AND TERRITORIES</td>
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<td>PhD programme in HUMANITIES AND TECHNOLOGIES</td>
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2. The scholarships, which are the subject of this call for applications, and specific information relating to them, the description of the research topics and objectives, the criteria provided for the preliminary evaluation and interview, and any additional requirements and/or obligations, are detailed in the attached table, which is an integral part of the call for applications.

3. For all successful applicants admitted to the doctoral programs in this notice, the start date of activities is set for December 1st, 2022 and the end date of activities is set for November 30th, 2025, three academic years 2022/2025. Admitted Ph.D. students are required to participate in educational activities culminating in the writing of an original research thesis and are encouraged to undertake a period of study and research abroad during the three-year period.
4. The University, in order to this call for applications, applies the principles contained in the European Charter for Researchers and Code of Conduct for the Recruitment of Researchers, available on the University website [https://www.unimc.it/it/ricerca/hrs4r/hrs4r-human-resources-strategy-for-researchers](https://www.unimc.it/it/ricerca/hrs4r/hrs4r-human-resources-strategy-for-researchers).

**Art. 2**

**Admission requirements**

1. Those who are in possession of a Bachelor's Degree (ante DM 509/99) or Master's Degree (Specialistic/Master's Degree/Single-Cycle Degree), or a second-level academic degree issued by institutions belonging to the AFAM (Alta Formazione Artistica e Musicale) sector or, alternatively, a similar non-Italian academic degree (Master's Degree) from a foreign university, recognized as suitable for participation in the competition by the examining board, may apply for the competition.

2. All candidates, when submitting their application for admission to the competition, must attach a copy or self-certification of the degree diploma/certificate and the list of exams taken, if obtained in Italy, or a copy of the Bachelor's and Master's degree certificates and the relevant lists of exams taken, if obtained abroad, all accompanied, if necessary, by a translation into Italian or English and any other documentation deemed useful to assess the eligibility of the degree possessed for participation in the competition (e.g. Diploma Supplement, Declaration of Value in Loco etc.). All candidates will be admitted to the selection with reservations and will be excluded from the selection and the PhD course if, upon verification, it is found that the title does not comply with the requirements for access to third level courses.

3. Those who obtain the degree, referred to in paragraph 1, by October 31st, 2022, may apply for the competition. In this case, admission to the competition is arranged with reservations and eventual matriculation is subject to verification of the truthfulness of what has been declared. Failure to obtain the degree by the date of enrollment in the doctoral course will result in forfeiture of any benefit awarded.

4. Except as provided in paragraph 3 above for the entry qualification, all other qualifications must have been obtained by the deadline of this notice.

**Art. 3**

**Application**

1. The application for admission to the competition must be written in either Italian or English, as desired, and sent exclusively through the computerized procedure available at the web address PICA no later than 1:00 p.m. on November 10th, 2022 (Italian time), attaching a copy of a valid identity document and a copy of the receipt of payment of the mandatory contribution of € 40 for participation in the competition. The mandatory contribution for participation in the competition must be discharged through the PagoPA payment system, available in the [UNIMC Payment Portal](https://www.unimc.it), as indicated below:

   - **Method**: Voluntary payment
   - **Payment reason**: Contribution to Ph.D. expenses - participation in call for proposals
   - **Reason**: Ecosystems Scholarships Competition cycle XXXVIII - Candidate's last and first name

   **The competition fee, as referred to in this article, is not refundable under any title.**
2. Failure to complete the telematic admission procedure by the deadline, or lack of the declaration of the qualification referred to in Article 2 co. 1, or lack of an identity document, or a copy of the receipt of payment of the competition fee, will result in exclusion from the selection process.

3. It is not possible to submit more than one application for the same PhD programme.

4. Those wishing to apply for different doctoral courses should make separate registrations and send separate applications, enclosing for each all the necessary documentation, including the payment of the relevant application fee.

5. The research topic chosen for application is not binding for the purpose of awarding the doctoral scholarship related to that research topic.

6. Applicants should pay special attention to writing, within the computer application, a research project hypothesis (max 13,000 characters, including spaces), which develops the topic chosen from those proposed by the doctoral course, as per the attached table.

7. Titles, publications and any other required documents must be submitted in electronic .pdf format (maximum size of 7 MB each) and attached only to the online application. It is not possible to modify or supplement the application once the application submission process has been finally completed.

8. Communications regarding this competition will be made through the website, at https://www.unimc.it/it/dottorato-di-ricerca/ammissione-ai-corsi. Any communications regarding individual candidates will be sent to the contact e-mail address indicated in the online application: candidates are asked to pay attention to the correct indication of the contact e-mail address elected for the purposes of the competition.

9. The University assumes no responsibility for any malfunctions due to technical problems and/or overloading of the communication line, and/or application systems, nor for the loss of communications resulting from inaccurate information of the contact e-mail address by the candidate, nor for any mishaps attributable to the acts of third parties, fortuitous event or force majeure. Applicants are urged not to wait until the last days before the application deadline.

10. Verification of the validity of applications will be carried out ex officio, after the expiration of the deadline established in paragraph 1 of this Article. In case of ineligibility of the application or exclusion from the competition procedure, the candidate will be notified by e-mail. The Administration reserves the right to order verifications regarding the truthfulness of what is declared in the application: anyone making false statements shall be punished in accordance with the relevant regulations in force.

Art. 4
Selection board

1. The Selection Board is appointed by order of the Rector and is composed of university professors and/or researchers, representing the doctoral courses and the coordination group of the project “Innovation, digitalisation and sustainability for the diffused economy in Central Italy”, in order to identify the profiles most suited to the research themes promoted and the subject of the funded doctoral scholarships.

2. The chairmanship of the Commission shall be determined by a majority vote of the members.
3. The nomination provisions of the Selection Board will be available on the competition webpage https://www.unimc.it/it/dottorato-di-ricerca/ammissione-ai-corsi.

Art. 5
Selection

1. The selection for admission to the doctoral courses covered by this announcement is by qualifications and interview and is divided into two distinct stages:
   a) preliminary evaluation: each application will be preliminarily evaluated by the Selection Board and declared, by reasoned judgment, eligible or not eligible for interview.
   b) interview: admitted candidates will be required to undergo the interview before the Selection Committee, which will ascertain the knowledge of the languages indicated in the application, and will assess the relevance of the submitted qualifications, educational profile, skills, experience and aptitude for research activity.

2. The outcome of the preliminary assessment will be published on the website, at https://www.unimc.it/it/dottorato-di-ricerca/ammissione-ai-corsi.

3. The interview will be held in person and the convocation will take place through the publication of the examination schedule on the above website and will serve as official notification to those interested. Admitted candidates are, therefore, required to appear for the interview, without prior notice, on the date, time and in the manner indicated on the website, at https://www.unimc.it/it/dottorato-di-ricerca/ammissione-ai-corsi, showing a valid identification document. The possibility of taking the interview by videoconference is allowed only and exclusively in the case of candidates domiciled abroad at the time of application and who have requested it in the online application.

4. At the end of the interview, the committee will score each candidate on a scale of 1 to 10 and formulate a merit ranking for each doctoral course based on the scores given.

5. Eligibility will be deemed to be achieved with a score of 7 or higher. In the event of a tie, the candidate with the youngest age will take precedence.

6. The Selection Board will then draw up, for each course, separate rankings of successful candidates for each of the research topics announced, evaluating the relevance of the profile to the relevant research topics.

7. The final rankings will be approved by Rectoral Decree and published, with official notification value, at https://www.unimc.it/it/dottorato-di-ricerca/ammissione-ai-corsi.

8. Eligible candidates, in the number of places offered in the competition, shall be declared winners and admitted to the doctoral courses according to the order of the ranking list, upon acceptance.

9. In case of useful placement in rankings of different PhD courses, the candidate shall exercise option for only one course through matriculation to the chosen course.

10. The acceptance by the winners of the scholarships on a specific subject, which are the subject of this announcement and funded within the project "Innovation, digitalisation and sustainability for the diffused
economy in Central Italy”, compulsorily requires the realization of the assigned research theme and the carrying out of the research activities in synergy with the project objectives and partners.

11. Acceptance of the position excludes the possibility of waiving the related scholarship. The public employee, in accepting the position, shall necessarily place himself/herself on unpaid leave for study, sending a copy of the order issued by his/her employing institution.

12. All candidates, at the end of the competitive procedures, will receive a copy of the evaluation judgment made by the Commission in pre-evaluation and interview sessions, in accordance with the principles enshrined in the European Charter for Researchers.

Art. 6
Enrollment to PhD programmes

1. Winners of the competition who are favorably placed in the rankings must finalize their matriculation and pay the application fee referred to the following Article 9, by the peremptory deadline of November 30, 2022. No personal communications will be sent to successful candidates.

2. To matriculate for doctoral courses it is necessary to:

a) log on to the website https://studenti.unimc.it/Home.do and register your matriculation application;

b) proceed with the payment of the first installment of the fees and/or contributions provided (Fee Schedule);

c) send by PEC to ateneo@pec.unimc.it, with "PhD matriculation - cycle XXXVIII" in the subject line, the following documents:

• Percipient statement (all scholarship winners);
• Copy of ISEEU 2022 statement or ISEE statement for PhD 2022;
• Photocopy of residence permit or application for issuance submitted (only non-EU citizens);
• Copy of health insurance policy (private or SSN) (only non-Italian citizens).

3. Applicants with an academic degree obtained abroad must, in addition, produce the following documents:

• copy of the degree certificate and its translation into Italian and authentication by an Italian Embassy or Consulate of the country where the degree was obtained;
• certificate issued by the competent university attesting to the examinations taken to obtain the degree, with the relevant grade and translation into Italian and authentication by an Italian Embassy or Consulate of the country in which the degree was obtained (if the Diploma Supplement, drawn up according to the model of the European Commission, the Council of Europe and Unesco/Cepes, is produced, it is not necessary to present the certificate of examinations)
• on-site declaration of value by an Italian Embassy or Consulate in the country where the degree was earned.

4. Following the University's confirmation of acceptance, international candidates who require a visa to enter Italy for long-term stays will apply to the Diplomatic Representation for the issuance of an entry visa for study purposes, with validity correlated to the duration of the doctoral course in accordance with the MUR Circular
“Procedures for the entry the stay, enrollment of international students and the related recognition of qualifications, for courses of higher education in Italy valid for the academic year 2022-2023.”

5. Winners who do not matriculate within the specified time limit will be considered as dropouts.

6. In case of renunciation by successful candidates, the ranking list will be scrolled and the positions useful for the awarding of the scholarship will be taken over.

7. Receipt by the Administration of the application for matriculation and payment of the fees and/or contributions due, by the deadline, are necessary for confirmation of acceptance of the position.

8. Refunds of fees and/or matriculation contributions already paid are not permitted under any circumstances.

Art. 7 Scholarships and other funding

1. The awarding of scholarships, of the gross percipient annual amount of € 16,243.00, is determined by the merit ranking and is due to those who have never received a scholarship for a Doctoral course, not even partially. The awarding of the scholarship entails enrollment in the Separate Management Fund of INPS, pursuant to art. 2 c.26 of Law 08/08/1995 no. 335.

2. The provisions of Article 4 of Law No. 476 of August 13, 1984, shall apply to scholarships for attending doctoral courses in fiscal matters.

3. The awarding of the scholarship is annual and is confirmed, after passing the tests for admission to the following year, by the Scientific Board of the PhD programme.

4. Payment of the scholarship is made in monthly installments.

5. The amount of the grant will be increased to the maximum extent of 50% in periods of study and research carried out abroad for a maximum duration of 12 months in the three-year period, in case of prior authorization of the Coordinator or Supervisor. This duration may be extended up to a maximum of 18 months for doctoral students in co-thesis duly authorized by the Board of teachers. Prescribed periods of activity abroad may be established by co-funded fellowship programs in order to specific applied research activities.

6. The fellowship may not be combined with the emolument of research grants nor with any other fellowship of any kind, except those granted by domestic or foreign institutions useful for supplementing, with stays abroad, the training and research activities of the fellows.

7. Doctoral students who do not hold a scholarship are guaranteed a fund for the support of international mobility, authorized by the Course Coordinator or Supervisor, equal to the maximum amount provided for the increase of a scholarship.

8. The University within its budget guarantees all those enrolled in doctoral courses the availability of an annual budget for the support of study and research activities in Italy and abroad, authorized by the Course
Coordinator or Supervisor, corresponding to 10% of the gross annual amount percipient of the scholarship, in accordance with Article 9 of Ministerial Decree 226/2021.

9. Enjoyment of scholarship excludes the establishment of an employment relationship with the University.

Art. 8
University fees and tax

1. The amount of charges (regional fee for the right to study, premium for civil insurance and stamp duty) and the annual all-inclusive fee (COA) for attending doctoral courses are given on the webpage https://www.unimc.it/it/dottorato-di-ricerca/dottorandi/iscrizioni-e-tasse.

2. The amount of the all-inclusive annual contribution (COA) depends on the value of the ISEE statement for PhD, as determined by the Regulations on Student Contributions.

3. Withdrawal after matriculation or forfeiture of the course does not entitle the student to a refund of contributions paid.

Art. 9
Duties of PhD students

1. Admission to the Ph.D. program entails an exclusive, full-time commitment.

2. Enrollment in a Ph.D. program is compatible with concurrent enrollment in undergraduate courses of study under Law No. 33 of April 12, 2022.

3. Doctoral students are obliged to attend teaching and research activities as stipulated in the GENERAL ARCHITECTURE OF DOCTORATE COURSE STUDY PLANS.

4. The doctoral student is required to undertake a period of mobility abroad equal to at least one term within the three-year period.

5. Doctoral students may carry out, as an integral part of the educational project, with the prior approval of the Board of teachers and without an increase in the amount of the scholarship, tutoring activities for students in undergraduate and graduate courses, as well as supplementary teaching activities, within the limit of forty hours per academic year.

6. Doctoral students are required to observe the provisions of the Code of Ethics of the University of Macerata, available at https://www.unimc.it/it/ateneo/normativa/regolamenti-di-ateneo/ateneoreg/nuoviregolamentisitoweb.al.06.3.2014/Codice.etico.pdf

7. At the end of each year of the course, doctoral students are evaluated by the faculty for continuation in the doctoral program.

8. The title of Ph.D., abbreviated as "Dott. Ric." or "Ph.D.," is awarded following the successful evaluation of a research thesis that contributes to the advancement of knowledge or methodologies in the chosen field of inquiry.
9. The discussion is held publicly before a Commission, appointed by decree of the Rector, respecting gender balance.

10. All doctoral theses will be deposited, in electronic format, at the ministerial database, at the National Libraries of Rome and Florence and at the University Digital Archive with open access.

Art. 10
Personal Data Processing

1. Pursuant to Art. 13, Regulation 2016/679/EU - GDPR, the University of Macerata undertakes to respect the confidential nature of the information provided by the candidate: all data communicated will be collected and processed only for purposes related and instrumental to the competition, in compliance with the provisions in force.

2. The Data Controller of personal data is the University of Macerata, located in Macerata, via Crescimbeni n. 30-32, in the person of the Magnificent Rector as Legal Representative. The Data Controller can be contacted at urp@unimc.it or at the PEC address ateneo@pec.unimc.it.

3. At the Data Controller there is a Data Protection Officer, appointed pursuant to Article 37 of the GDPR. The Data Protection Officer can be contacted at the following email address: dpo@unimc.it.

4. The competitive acts are public and pursuant to Law No. 241 of August 7, 1990, the right of access is guaranteed to anyone with a legally relevant interest, to be exercised within sixty days from the date of their approval.

Art. 11
The Officer in Charge

1. Pursuant to Law No. 241 of August 7, 1990, as amended, the Person in charge of the administrative procedure for the competition is Dr. Cinzia Raffaelli, Research Area, Scientific Research and Ph.D Office, via Don Minzoni, 17 - 62100 Macerata (e-mail: cinzia.raffaelli@unimc.it; Tel. 0733.258.2843).

2. Information is available at the following addresses: tel. 0733.258.2870, 0733.258.2880; e-mail: scuola.dottorato@unimc.it

Art. 12
Final provisions

For all matters not provided for in this notice, the provisions of the relevant national regulations in force and the University Regulations on doctoral studies shall apply.
### CALL FOR APPLICATIONS FOR PhD PROGRAMMES - CYCLE XXXVIII

**ECOSYSTEM PROGRAMME**

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<td>3. Assessment of the educational and working profile even outside the university</td>
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<td>4. Experience of national and international mobilities congruent with the chosen research topic</td>
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<th>Brief description of the project and objectives</th>
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<td>LAW AND INNOVATION</td>
<td>1</td>
<td>Active ageing and social-welfare policies</td>
<td>The research activity will be developed within the Spoke n. 7 (Smart solutions and educational programs for anti-fragility and inclusivity) of the Project Innovation Ecosystem. Innovation digitalisation and sustainability for the diffused economy in Central Italy. The research project should be in line with the objectives of the Work Package 2 (Economy, industries and culture for active elderly people), with particular regard to strengthening the intergenerational social network. Specifically, the research has to contribute to the task 2.3, whose aim is defining personalised care that, starting from the needs analysis of elderly people with fragility, proposes innovative solutions for delivering social welfare services. The research objective is the analysis of legal and social policies for elderly people in order to propose legal solutions for the implementation of social welfare services, adopting a social inclusive and an intergenerational perspective. The research investigates, from a legal viewpoint, strategies to support the needs of older adults and to promote active ageing.</td>
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<tr>
<td>LAW AND INNOVATION</td>
<td>1</td>
<td>Data governance and data-driven policies for territories and companies</td>
<td>The research activity will be developed within the Spoke 7 (Smart solutions and educational programs for anti-fragility and inclusivity) of the Project Innovation Ecosystem. Innovation digitalisation and sustainability for the diffused economy in Central Italy. The research project should align with Work Package 3 (Industrial value chains with high potential growth and social innovation), concerning transversal methods and tools to enhance industrial supply chains with high growth potential and social innovation. Specifically, the research should contribute to the development of task 3.4 aimed at setting up a centre concerning study, services and elaboration of data management policies for businesses and territorial autonomies, also in synergy with each other. The centre aims at favouring the transfer to companies of the competence in terms of management, localisation and storage of data and, consequently, the establishment of territorial tangible and intangible digital infrastructures in compliance with legislation and best practices (neutrality, interoperability, interconnection, usability, security and resilience, protection of personal data). The research will consist of the analysis of legal issues relating to data government and management of private and public companies and entities, also in connection with each other, to develop regulatory tools and practices, so that individuals and administrations can jointly make use, in their respective areas, of the added value brought by data driven innovation, in compliance with fundamental rights. The research project must involve one or more of these areas: open data; interoperability; security, and resilience of data management systems.</td>
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<tr>
<td><strong>EDUCATION, CULTURAL HERITAGE AND TERRITORIES</strong></td>
<td>1</td>
<td>Inclusive territorial systems: the enhancement of heritage through accessibility</td>
<td>The doctoral course, in synergetic connection with the strategies promoted by the PNRR, moves in the direction of the design and development of cultural welfare systems able to promote accessibility and inclusion also of people with disabilities and/or fragility. The realization of these aims is implemented within the territorial plots of services related to tourism and the enhancement of heritage. For these reasons, the main objective of the research path is the creation of solutions, products and services that can support the creation of places and spaces in which people with disabilities and/or fragility find forms of expression/personal well-being and social inclusion. In detail, the project is aimed at promoting solutions designed to ensure a wider accessibility and usability of the territorial heritage, material and not, through an approach based on the recognition, sanctioned by the WHO, of the effectiveness of some specific cultural, artistic and creative declinations, such as museums.</td>
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<td><strong>GLOBAL STUDIES, INSTITUTIONS, RIGHTS, DEMOCRACY</strong></td>
<td>1</td>
<td>Accessibility for the enhancement of cultural heritage: designing to include</td>
<td>Cultural heritage, the heritage of all, is still inaccessible due to a series of barriers of a physical and economic, sensorial, socio-cultural and digital nature. The research project intends to study, starting from the analysis of the needs of visitors and in particular of people with fragility and disability, solutions for planning access to the archaeological, architectural, artistic and museum heritage through the elaboration and systemisation of innovative, standardisable and implementable approaches (from preparation to the visit to hospitality) to improve the accessibility and inclusion of museum sites; tools for subjective well-being and life satisfaction, by virtue of its relational aspects, and for the enhancement of resources (empowerment) and learning capacity.</td>
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<td>1</td>
<td>Strategic Planning for accessibility of Archaeological Parks</td>
<td>The main objective is to conduct research on content related to archeological parks, and on innovative methods, including ICT tools, for the dissemination of cultural content, building on the ongoing Pilot in the framework of the management plan for the Pollentia-Urbs Salvia archeological park, with specific reference to Strategic line 2 (equipment and services) and 3 (fruition for learning and entertainment). The goal is to contribute to eliminating architectonical as well as cultural barriers, in line with the standards of Public Archeology and with recommendations about planning truly accessible archaeological parks. The aim is also to implement a participatory approach, attentive to the needs of all potential users, with a focus on the elderly.</td>
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<td><strong>ECOSYSTEM PROGRAMME</strong></td>
<td>1</td>
<td>Ethics, Public Policy and Law for Data Governance</td>
<td>The project’s objective is to develop and transfer to companies and local and national institutions an ethics by design approach to data governance for digital technologies, in consistence with the European strategy on AI and its human-centric approach as well as with the pillars of the NPRR strategy. The project will: a) define and mainstream the major AI ethics principles for data governance, including transparency, explainability, fairness, and autonomy in the context of public policy and public sector organisations, by considering legal requirements and best practices in force; b) focus on the ethical, public policy, and legal dimensions of cybersecurity issues implied in data governance, including ethical, public policy and legal assessment tools; c) investigate the role of a meaningful human control over data governance and digital technologies in a ethical, public policy, and legal perspective. During the project both users and institutions will be engaged with the aim of fostering inclusive digital systems for the well-being of individuals and the good of society as a whole.</td>
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<td>1</td>
<td>Open Innovation Based on People and Community Needs</td>
<td>The candidate will work on the project named “Innovation, digitalisation, and sustainability for the diffused economy in Central Italy” funded under the National Recovery and Resilience Plan (NRPRP) for the strengthening of research structures and creation of R&amp;D “innovation ecosystems”. The objective is to deploy an open innovation platform that can give target audiences easy, engaging, and secure means to submit their ideas for new products and services. Gaining customers, users, and stakeholders’ insights is crucial for successful innovation in companies, public administrations, and institutions. Moreover, the analysis of the role of public administrations and local authorities in enabling new participatory strategies, innovative communication tools, and community co-creation is needed. This kind of platform can be used for a variety of idea-generating activities. In addition, leveraging an open innovation platform is a way to let customers and users know that their input is valued.</td>
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# CALL FOR APPLICATIONS FOR PhD PROGRAMMES - CYCLE XXXVIII
## ECOSYSTEM PROGRAMME

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| QUANTITATIVE METHODS FOR POLICY EVALUATION | 1                      | Curriculum QMPE3 - Financial solutions and intermediation models for independent and sustainable living (ESG compliant) | The research project focuses on the analysis and proposal of new intermediation models and financial instruments with social impact aimed at achieving suitable quality of life standards in terms of spending capacity, residential environment and welfare needs of the weakest segments of the population at the socio-economic level.  
Specifically, the research activity will focus on the study and implementation of a smart, safe, sustainable and affordable living environment through the design and development of:  
- A literature review based on modern quantitative methodologies.  
- A preliminary evaluation of quantitative methodologies to be applied in the project.  
- Social housing practices and sustainable constructions in terms of ESG criteria.  
- Home equity conversion models and investments vehicles (i.e. financial and operational schemes that allow elderly individuals with limited current income, but with a significant proportion of their wealth allocated in their home to convert the value of the latter into liquidity. At the same time, the homeowner retains the right to housing with the possibility of health care assistance). The scope is to supplement the current level income of the abovementioned individuals as they age. The increased spending capability (including on medical and welfare needs) should eventually improve their quality of life.  
Therefore, the main aim of this research is to mitigating critical social issues that current traditional welfare mechanisms struggle to handle. |
| HUMANITIES AND TECHNOLOGIES           | 1                      | Digital technologies for the valorization and fruition of cultural heritage     | The main objective is to harness the potential of digital technologies for the valorization of cultural heritage. The research project will devise pathways to facilitate access to culture and cultural heritage sites, by integrating the physical and the virtual dimension. It will elaborate innovative tools to overcome physical, sensory and cognitive barriers, to promote the sharing and re-use of public cultural data, and to improve communication with citizens and firms. In collaboration with experts (art historians, archeologists, archivists, architects) as well as museums, archaeological parks, and archives, the project will explore new methods and applications in the fields of Virtual Reality, Augmented Reality, videomapping, and holographic displays – accessible in presence, or via telepresence and telehousing. |
### CALL FOR APPLICATIONS FOR PhD PROGRAMMES - CYCLE XXXVIII
### ECOSYSTEM PROGRAMME

<table>
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<th>INTERVIEW ASSESSMENT CRITERIA</th>
<th>1. Suitability of the scientific profile in relation to the chosen research topic</th>
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<td>2. Knowledge and skills in relation to the chosen research topic</td>
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<td></td>
<td>3. Proficiency test about the knowledge of the stated foreign language/s indicated</td>
</tr>
</tbody>
</table>

| Obligations for enrollees | Attendance of doctoral training activities and achievement of project goals; minimum 3 months of international mobility experience. |