

## PhD Programme table 37th cycle – PON Call for application “Ricerca e Innovazione” 2014 – 2020



UNIONE EUROPEA  
Fondo Sociale Europeo



PROGRAMME'S NAME	<b>SOCIOLOGY and SOCIAL RESEARCH</b>
DURATION	3 years
PROGRAMME START DATE	01/01/2022
LANGUAGE	Italian, English
COORDINATOR	Prof. Antonio Francesco Maturo ( <a href="mailto:antonio.maturo2@unibo.it">antonio.maturo2@unibo.it</a> )
CURRICULA	N/A
RESEARCH TOPICS	<a href="#">Detailed list at the bottom of the present document</a>
PhD POSITIONS	2
ADMISSION PROCEDURE	Qualifications and research proposal evaluation

### Available Positions and Scholarships

Actions	Pos. n.	Financial Support	Research topic
Action IV.5 “PhDs on Green topics”	1	PhD Scholarship	European green transition process and raise citizens’awareness regarding the impacts of climate change. Piloting, analyzing and monitoring ‘citizen science’ practices
Action IV.4 “PhDs on Innovation topics”	2	PhD Scholarship	Designed for learning sustainable lifestyles, the project aims to design a "sociological health-dashboard" in the form of an app that integrates social information and actions in the context of the management and self-management of elderly patients at facilities and in their homes

### Required and Supporting Documents to be attached to the application

*(only documents in Italian, English, French, German and Spanish shall be considered as valid and be assessed by the Admission Board)*

Only qualifications obtained during the last 5 calendar years shall be taken into consideration, except for the University Degree. **The Admission Board will assess the relevance of the supporting documents to the criteria listed in Art. 3 of the Ministerial Decree 1061/2021 (see also Art. 4 of the Call for applications).**

REQUIRED DOCUMENTS	
<b>Identity document</b>	Valid identity document with photo (i.e. identity card, passport)
<b>Curriculum Vitae</b>	No specific CV format is required
<b>Degrees</b>	Documents attesting the awarding of the first and second cycle degrees (see Art. 3 of the Call for Applications)
<b>Research proposal</b>	Multi-annual research proposal that the applicant proposes to carry out within the PhD programme. The proposal must meet the following requirements:

**AFORM Settore Dottorato di ricerca**

Strada Maggiore 45 | 40125 Bologna | Italia | Tel. + 39 051 2094620 | [aform.udottricerca@unibo.it](mailto:aform.udottricerca@unibo.it)

	<ul style="list-style-type: none"> <li>- it must have a <b>minimum length of 7,000 characters and a maximum length of 20,000 characters</b>, including spaces and formulas, if present. This figure does not include: the title, the outline, references and images (such as graphs, diagrams, tables etc. - where present);</li> <li>- <b>it must be written following the template</b> provided for Action IV.4 PhDs on Innovation and Action IV.5 “ PhDs on Green topics”. The template is attached to the Call for Applications and available for download on the University website.</li> </ul>
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SUPPORTING DOCUMENTS	
<b>Publications</b>	Lists of publications (i.e. monographs, articles on scientific journals), minor publications (conference papers, volume’s chapters etc.), abstracts and posters presented during national and international conferences, etc..)

## Evaluation criteria

The **results of the admission exams** will be available **from 03/11/2021** on [Studenti Online](#) (select “summary of the requests in progress” > “see detail” and open the .pdf file at the bottom of the page). **No personal written communication will be sent to applicants concerning the examinations results.**

Scores will be expressed in points out of 100, as follows.

Minimum score for eligibility: 60 points

<b>Qualifications evaluation</b>	University degree final mark. Graduands shall be evaluated according to the Weighted Average Mark (WAM)	10 points max
	Publications	10 points max
<b>Research proposal evaluation</b>		80 points max

## Research Topics

### n. 1 - GREEN

<b>Thematic area SNSI 2014-20</b>	Digital Agenda, Smart Communities, Smart mobility systems, Systems for urban environment safety, environmental monitoring and prevention of critical events and risk events
<b>PNR 2021-2027*</b>	5. Clime, Energy, Sustainable mobility 5.2 Climate change, mitigations and adaptation
<b>Project title</b>	<b>European green transition process and raise citizens’ awareness regarding the impacts of climate change. Piloting, analyzing and monitoring ‘citizen science’ practices designed for learning sustainable lifestyles.</b>
<b>Project description</b>	Based on data, devices and tools (sensors, monitoring devices, apps) co-designed by the technological partners of I-change (Individual Change of HABits Needed for Green European transition, H2020-LC-GD-2020) the project proposes a research activity aimed at construct a model of analysis and monitoring of actions in order to raise citizens’awareness on the impacts of climate change and to promote active participation of citizens in learning sustainable lifestyles (behavioral change). The main goals of the project will be: a) compose of a set of qualitative and quantitative indicators aimed at assessing the social and cultural impact of the processes of citizen involvement and participation in “citizen science” practices, b) definition of guidelines to test and replicate initiatives to increase environmental awareness and active participation in different territorial contexts
<b>Mandatory traineeship</b>	6 months
<b>Company type</b>	Italian Company (LTD) that offers specialist advice in the energy and environment sectors.
<b>Stay abroad</b>	6 months

### n. 2 - INNOVATION

<b>Thematic area SNSI 2014-20</b>	Health, food, and quality of life Active & healthy ageing: technology for active aging and for home care
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<b>PNR 2021-2027*</b>	5.1. Health 5.1.4 Health technology
<b>Project title</b>	<b>The project aims to design a "sociological health-dashboard" in the form of an app that integrates social information and actions in the context of the management and self-management of elderly patients at facilities and in their homes</b>
<b>Project description</b>	<p>The project aims to create a "sociological health-dashboard" that will facilitate the development of an app for the elderly with chronic diseases.</p> <p>The research project will be developed along the following points:</p> <ul style="list-style-type: none"> <li>- Identify the social needs of sick, elderly persons in relation to the theories of Quality of Life;</li> <li>- Identify new social needs of both the elderly and family members - in the field of social and socio-healthcare;</li> <li>- The development of effective and efficient organizational solutions to meet such needs.</li> </ul> <p>Relevant experts will assess the achievement of these goals through a structured survey. For the research results to be transferable, a flexible handbook will also be produced to create "sociological dashboards" associated with health.</p>
<b>Mandatory traineeship</b>	6 months
<b>Company type</b>	Social enterprise active in the sector of infancy, disability and services for the elderly. The enterprise runs also nursing homes.
<b>Stay abroad</b>	6 months

\*the translation of PNR 2021-2027 has been carried out by the PhD Unit