

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



UNIONE EUROPEA  
Fondo Sociale Europeo



PROGRAMME'S NAME	PSYCHOLOGY
DURATION	3 years
PROGRAMME START DATE	01/01/2022
LINGUAGE	Italian, English
COORDINATOR	Prof. Maurizio Codispoti ( <a href="mailto:maurizio.codispoti@unibo.it">maurizio.codispoti@unibo.it</a> )
CURRICULA	1. Psychological Sciences 2. Joint PhD Program in Cognitive Neuroscience
RESEARCH TOPICS	<a href="#">Detailed list at the bottom of the present document</a>
PhD POSITIONS	4
ADMISSION PROCEDURE	Qualifications and research proposal evaluation

### Available Positions and Scholarships

Actions	Pos. n.	Financial Support	Research topic
Action IV.4 – “PhDs on innovation topics”	1	PhD Scholarship	Efficacy and effectiveness of Virtual reality in psychotherapeutic interventions
Action IV.5 “PhDs on green topics”	2	PhD Scholarship	Green products purchase: filling the gap between intentions and behaviors
	3	PhD Scholarship	Coping with e-waste: the promotion of e-waste reuse and recycling behaviours
	4	PhD Scholarship	The organisational culture of environmental sustainability in companies in the agro-food sector

### 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, with special emphasis on the activities to be completed during the first-year course. The proposal must meet the following requirements: <ul style="list-style-type: none"> <li>- it <b>cannot exceed 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> </ul>

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	- it must be written following the templates provided for Action IV.5 “PhDs on Green topics”. The templates are attached to the Call for Application and available for download on the University website.
<b>SUPPORTING DOCUMENTS</b>	
<b>Publications</b>	Lists of publications (i.e. monographs, articles on scientific journals), minor publications (conference papers, 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, Maximum score: 100 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 - INNOVATION

<b>Thematic area SNSI 2014-20</b>	Health, nutrition, quality of life
<b>PNR 2021-2027*</b>	5.1.4. Health Technologies 5.4.1. Digital transaction
<b>Project title</b>	Efficacy and effectiveness of Virtual reality in psychotherapeutic interventions
<b>Project description</b>	The application of digital technologies (Virtual Reality) would make it possible to innovate psychotherapy interventions, studying their effectiveness and the specific contribution of VR in the treatment of psychological distress. Objective: to develop and deliver interventions for the treatment of clinical populations throughout the life cycle using VR, and to compare its effectiveness and efficacy with standard psychological treatments. The research project consists of quantitative research through the implementation of a controlled study (RCT).
<b>Mandatory traineeship</b>	6 months
<b>Company name or type</b>	A digital technology company with expertise in virtual reality software.
<b>Stay abroad</b>	6 months

### n. 2 - GREEN

<b>Thematic area SNSI 2014-20</b>	Smart and sustainable industry, energy and environment
<b>PNR 2021-2027*</b>	5.2.4. Creativity, design, Made in Italy. Articulation 3 Systemic sustainability of products, processes, services 5.6.1 Green technologies
<b>Project title</b>	Green products purchase: filling the gap between intentions and behaviors
<b>Project description</b>	The European Green Deal foresees an active role of consumers in the use of green products, but research shows a gap between intentions and purchasing behaviour. The project aims to create a professional profile that, starting from rigorous psychosocial analysis, develops and implements strategies to help green companies communicate the distinctive features of their processes/products in an effective and

	engaging way, testing their effectiveness with measurable indicators, and encourage informed consumer choices, based on scientific evidence and not on misleading marketing.
<b>Mandatory traineeship</b>	12 months
<b>Company name or type</b>	Services to manufacturing companies for the assessment of the environmental impact of processes and products.
<b>Stay abroad</b>	6 months

### n. 3 - GREEN

<b>Thematic area SNSI 2014-20</b>	Smart and sustainable industry, energy and environment
<b>PNR 2021-2027*</b>	5.4.1. Digital transition. Articulation 2 Sustainable communities
<b>Project title</b>	Coping with e-waste: the promotion of e-waste reuse and recycling behaviours
<b>Project description</b>	Applying methodologies and tools for behavioural change and the proposal of innovative solutions, the general objective of the project is to encourage sustainable choices, intelligent collection methods, educational paths developed ad hoc for the collection, reuse and recycling of electrical and electronic equipment. Specifically, it aims at: encouraging virtuous behaviours and new eco-compatible collection methods of electrical and electronic waste and promoting the regeneration and reuse of devices or proper recycling.
<b>Mandatory traineeship</b>	6 months
<b>Company name or type</b>	Multiutility or companies dealing specifically with the collection, reuse and recycling of electrical and electronic equipment
<b>Stay abroad</b>	No

### n. 4 - GREEN

<b>Thematic area SNSI 2014-20</b>	Smart and sustainable industry, energy and environment
<b>PNR 2021-2027*</b>	5.4.6 Innovation for Manufacturing Industry Articulation 1. Circular, Clean and Efficient Industry.
<b>Project title</b>	The organisational culture of environmental sustainability in companies in the agro-food sector
<b>Project description</b>	The aim of this project is: 1) to develop a model of the factors that make up the organizational culture of sustainability; 2) to develop a model of the operating methods so that it is shared at all levels of the organization; 3) to test the model in some companies that are willing to undergo a cultural change and introduce strategies to safeguard the environment (e.g., using eco-friendly packaging, improving energy and water efficiency, or using sustainable ingredients).
<b>Mandatory traineeship</b>	8 months
<b>Company type</b>	Companies in the food sector with organizational practices oriented towards environmental sustainability and companies in the same sector that are lagging behind
<b>Stay abroad</b>	6 months

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