PhD Programme Table - 38th cycle Call for Applications for further PhD positions funded by Next Generation EU - NRRP "National Recovery and Resilience Plan" and from other sources



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PROGRAMME'S NAME	PSYCHOLOGY
DURATION	3 years
PROGRAMME START DATE	01/03/2023 (DD/MM/YYYY)
LANGUAGES	English
MANDATORY STAY ABROAD	6 months (Curriculum 1)
	12 months (Curriculum 2)
COORDINATOR	Prof. Elisabetta Crocetti (elisabetta.crocetti@unibo.it)
CURRICULA	1. Psychological Sciences
	2. Joint PhD Program in Cognitive Neuroscience
PhD POSITIONS	3
ADMISSION PROCEDURE	Qualifications and research proposal evaluation Oral examination

Available Positions and Scholarships

Pos. n.	Financial Support	Description	Curriculum	Positions linked to research topics
1	PhD Scholarship NRRP PE	Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) - Partenariati Estesi (PE10 - ONFOOD) - CUP J33C22002860001	1	The psychology of food choice: barriers and new challenges in promoting healthy and sustainable eating patterns in the general population and in clinical populations
2	PhD Scholarship NRRP PE	Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) - Partenariati Estesi (PE10 - ONFOOD) - CUP J33C22002860001	1	The psychology of food choice: barriers and new challenges in promoting healthy and sustainable eating patterns in the general population and in clinical populations
3	PhD Scholarship NRRP PE	Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) - Partenariati Estesi (PE12 - MNESYS) - CUP J33C22002970002	2	Characterizing the brain network underlying perception of emotional information

Applicants awarded with PhD scholarships funded by Next Generation EU shall fulfil specific obligations foreseen in the relevant funding scheme and in the relevant regulations.

Admission Exams

The admission exams detailed schedule shall be published starting from December 1st, 2022:

AFORM Settore Dottorato di ricerca Strada Maggiore 45 | 40125 Bologna | Italia | Tel. + 39 051 2094620 | aform.udottricerca@unibo.it

- on the <u>University website</u>, selecting the relevant PhD Programme > "More information", at the bottom of the page in the section "Notices";
- on <u>Studenti Online</u> (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.

Required and Supporting Documents to be attached to the application

All the documents listed below **shall be drawn up in English or in Italian**. In case of documents originally issued in any other language (e.g. identity document, qualifications), an official translation is required.

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 PhD Programme.

REQUIRED DOCUMENTS			
Identity document	Valid identity document with photo (i.e. identity card, passport)		
Curriculum Vitae	No specific CV format is required. The Curriculum Vitae must be written in English.		
Degrees	Documents attesting the awarding of the first and second cycle degrees, the exams taken and the marks obtained (see Art. 3 of the Call for Applications)		
Research proposal	 Multi-annual research proposal, drawn up in English. The proposal must meet the following requirements: it must mention on the cover page the Curriculum, the PhD position linked to a specific research topic (cfr. table "Available Positions and Scholarships", and detailed in the section Research Fields) the applicant is interested to and the proposal is about, and the number of words used to write the research proposal; it must include: the state of the art; Aims; Hypothesis; Methodology / structure of the study(s) (sample, independent and dependent variables, analysis plan; Theoretical and practical implications); Temporal plan of activities - max. 3000 words, references excluded 		
Reference letter/s	No more than 2 reference letters signed by Italian or international academics and professionals in the research field, which do not form part of the Admission Board, attesting the suitability of the applicant and his/her interest in the scientific research. Letters shall be uploaded following the procedure detailed in the Call for Applications (Art. 3.2) and written in English.		
Personal statement	The statement shall include the reasons prompting the applicant to attend the PhD Programme and those relevant experiences and research interests , that make the applicant suitable for the specific PhD Programme (3000 characters maximum, including spaces). The personal statement must be written in English .		
Publications	Lists of publications (i.e. monographs, articles on scientific journals)		

Evaluation criteria*

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

1. Qualifications and research proposal evaluation

Minimum score for a	dmission to the oral examination: 30 points, Maximum score: 50 points	
Qualifications evaluation	University degree final mark. Graduands shall be evaluated according to the Weighted Average Mark (WAM)	10 points max
	Reference letter/s	2 points max
	Personal statement	1 point max
	Publications	4 points max
Research proposal	Scientific value and ground-breaking nature of the proposal	13 points max
evaluation	Structure of the proposal	10 points max
	Proposal feasibility	10 points max

2. Oral examination

Minimum score for eligibility: 30 points, Maximum score 50 points

English language proficiency	
Research proposal presentation	35 points max
General knowledge of the research topics linked to the available PhD positions	5 points max

Oral examination aims to assess the suitability of the applicant for scientific research as well as the general knowledge of the research topics linked to the available PhD positions.

The oral examination is carried out in English.

* Possible further evaluation criteria will be available on the <u>University website</u>, selecting the relevant PhD Programme > "More information".

Research fields

Scholarships 1 and 2: The psychology of food choice: barriers and new challenges in promoting healthy and sustainable eating patterns in the general population and in clinical populations (Principal investigator: Prof. Elena Tomba)

The project is aimed at developing and implementing strategies to promote sustainable and healthy eating behaviors. The specific goals are: 1) to identify the psychological factors affecting or promoting the choice of healthy and sustainable eating patterns; 2) to examine the role of such factors in diverse sample targets encompassing individuals from the general and clinical populations; 3) to develop intervention protocols to be tested through pilot studies on general and clinical populations. The two PhD students will work to address the objects of the project focusing on the general population and clinical populations respectively and separately.

Scholarship 3: Characterizing the brain network underlying perception of emotional information (Principal investigator: Prof. Alessio Avenanti)

The project aims to investigate the brain networks underlying perception and evaluation of emotional and social information conveyed by others. Using transcranial magnetic stimulation (TMS) combined with electroencephalography (EEG) and psychophysiological body-related signals co-registration, the project will address the functional role, connectivity and plasticity of visual, motor and higher-order cognitive nodes of the brain network underlying social and emotion perception and the role of this network in the regulation of psychophysiological response.