

NOTICE FOR RESEARCH GRANT CATEGORY (B) Type II
Department of Psychology, University of Rome "La Sapienza"

**SELECTION NOTICE TO AWARD A POST-DOCTORAL FELLOWSHIP TO CARRY OUT RESEARCH
ACTIVITIES UNDER REGIME OF CATEGORY B, TYPE II**

Announcement Prot. n. 2036/2023 of 13/09/2023

Preliminary meeting minutes

On 19/10/2023 at 6.30 pm via Meet (<https://meet.google.com/ein-apnb-frt>) the selection committee met to decide for the public selection procedure of n. 1 category B post-doctoral fellowship – Type II – S.S.D. M-PSI/01 – Competition, sector 11/E1, the qualifications and interview criteria that will be used to evaluate the candidate(s).

The commission, with the appointment of the Director for the tender Prot. n. 2036/2023 of 19/10/2023, is composed of:

Prof. Clelia Matilde Rossi Arnaud
Prof. Laura Piccardi
Dr. Moreno Ignazio Coco

The research fellowship will last 2 years within the disciplinary sector SSD M-PSI/01 to carry out research activities within the scope of PRIN 2022 project (Project code 2022APAFFN - CUP: B53D2301448 0001) entitled “The attentional curve of forgetting visual information in younger and older adults: experimental and computational insights”, whose principal investigator is Dr. Moreno Ignazio Coco.

The Commission appoints Prof. Clelia Matilde Rossi Arnaud as the President of the committee and Dr. Moreno Ignazio Coco as the Secretary of the procedure. Each member declares not being in any kinship or affinity relationships up to and including the 4th degree with the other members of the commission. The President proceeds with the reading of the notice and the legislative and regulatory documents that govern the procedures to carry the comparative evaluation of the candidates.

The Commission must comply with the general procedures established for them in public competitions when carrying out the evaluations.

The Commission notes that the qualifications to be evaluated listed in the notice are the following:

- Final grade of the Master of Science.
- Scientific publications and other research output.

- Specialization diplomas and certificates of attendance at post-graduate courses; Other qualifications linked to the activity carried out such as holders of contracts, scholarships and positions in national or international research bodies. The start and duration of the activity itself must be duly certified.
- Curriculum Vitae indicating the candidate's academic career, which includes any publications, research activities and experiences, presentations at conferences, etc.
- Two letters of reference (one from the supervisor of the doctoral work, one from the doctoral thesis examiner or academic familiar with the candidate's work)
- Publications in international and indexed (DOI) journals in the reference sectors.
- In-depth knowledge of eye movements (eye-tracking)
- Advanced knowledge of inferential statistics (e.g., linear-mixed models, Bayesian regressions, etc.) and experience in longitudinal research
- Advanced programming knowledge in at least one of the following languages (R, Python, Matlab, Julia or C++)
- In-depth knowledge of the English language, certified, if possible
- Interview

The Commission notes that it has 100/100 points for evaluation and decides to divide them into the following 4 evaluation areas:

- A = Curriculum vitae (including research activities for specialization diplomas); 25/100 points
- B = Publications and research products; 20/100 points
- C = Reference letters; 5/100 points
- D = Interview; 50/100 points

For each of the 4 areas identified, the commission establishes the following elements which will be subject to verification:

Evaluation area reference code and verification element	Evaluation element	Score	Max. score
A1	master's degree	(110, 110 with honors = 5, 109-108 = 4, 107-106 = 3, 105-104 = 2, 103-102 = 1, < 102 = 0) converted to Italian scale	25
A2	appointments in national or international research institutions (for each activity)	1	
A3	scholarship, collaboration contracts, and post-doctoral research grants (for each month of contract)	0.5	
A4	Research training courses (i.e., masters, specialization diplomas; for each certificate)	0.5	

A5	visiting scholar and experiences abroad (for each month of activity and with respect to the country in which the candidate worked permanently)	1	
A6	national/international awards (for each award)	0.25	
A7	oral contribution to a national conference as speaker (for each contribution) *if poster=50% of the final score	1	
A8	oral contribution to an international conference as speaker (for each contribution) *if poster=50% of the final score	1.25	
A9	Activities and research experience	0.25	
B1	relevance and congruence with the selection themes (for each publication)	total=2, partial=1.5, limited=1	20
B2	scientific relevance of the editorial placement on Scopus (for each publication)	Q1=2, Q2=1.8, Q3=1, Q4=0.8, proceedings/chapters/books=0.5	
B3	analytical determination of the candidate's contribution (for each publication)	first/last=3, other position=1	
B4	overall temporal continuity of scientific activity (also considering works not yet published but available on public repositories, e.g.: ArXiv), 2 articles per year (2 points), 1 article per year (1 point)	2	
C	Reference letter (for each exhaustive letter regarding the candidate's activities)	2.5	5
D1	knowledge of eye movements (overall rating on a scale of: 10 Excellent, 8 Very Good, 6 Good, 4 Sufficient, 0 Insufficient)	10	50
D2	knowledge of inferential statistics (eg, linear-mixed models) (overall rating on a scale of: 10 Excellent, 8 Very Good, 6 Good, 4 Sufficient, 0 Insufficient)	10	
D3	programming knowledge in at least one of the following languages (R,Python, Matlab, Julia or C++) (overall rating on a scale of 10 Excellent, 8 Very Good, 6 Good, 4 Sufficient, 0 Insufficient)	10	
D4	understanding of cognitive neuroscience, methods and models of visual attention, memory and forgetting	5	

	(overall rating on a scale of: 5 Excellent, 4 Very Good, 3 Good, 2 Sufficient, 0 Insufficient)		
D5	understanding the methodology in the longitudinal context and cognitive aging (overall rating on a scale of 5 Excellent, 4 Very Good, 3 Good, 2 Sufficient, 0 Insufficient)	5	
D6	ability to take on the commitments required by the research activity and to work in a team (overall rating on a scale of: 5 Excellent, 4 Very Good, 3 Good, 2 Sufficient, 0 Insufficient)	5	
D7	possible contribution of originality with respect to the research activity connected to the project (overall rating on a scale of 5 Excellent, 4 Very Good, 3 Good, 2 Sufficient, 0 Insufficient)	5	
Total			100

The meeting adjourned at 7.30 pm.

Rome, 10/19/2023

Read, approved, and undersigned.

THE COMMISSION

President	Prof. Clelia Matilde Rossi Arnaud	<i>signature</i>
Member-secretary	Dr. Moreno Ignazio Coco	<i>signature</i>
Component	Prof. Laura Piccardi	<i>signature</i>