

PUBLIC SELECTION FOR ONE FIXED-TERM TENURE TRACK RESEARCHER (RICERCATORE A TEMPO DETERMINATO) WITH FULL TIME TEMPORARY CONTRACT PURSUANT TO ITALIAN LAW NO. 240/2010, ART. 24 AS UPDATED BY ARTICLE 14 OF DECREE LAW NO. 36, 30 APRIL 2022, CONVERTED WITH AMENDMENTS BY LAW NO. 79, 29 JUNE 2022, AT THE ACADEMIC FACULTY OF EXPERIMENTAL AND APPLIED SCIENCES AND THE CENTER OF PLANT SCIENCES IN THE ACADEMIC RECRUITMENT FIELD “AGRONOMY AND FIELD, VEGETABLE, ORNAMENTAL CROPPING” (SC 07/B1) – ACADEMIC DISCIPLINE “AGRONOMY AND FIELD CROPS” (SSD AGR/02), ISSUED BY RECTOR’S DECREE 469 OF JULY 3, 2023

MINUTE OF THE PRELIMINARY MEETING

The Evaluation Committee for the selection of one fixed-term tenure track researcher (ricercatore a tempo determinato) for the Academic Recruitment Field “Agronomy and Field, Vegetable, Ornamental Cropping” (SC 07/B1) – Academic Discipline “Agronomy and Field Crops” (SSD AGR/02) at the Academic Faculty of Experimental and Applied Sciences – Center of Plant Sciences of the Sant’Anna School of Advanced Studies - Pisa pursuant to Italian Law No. 240/2010, Art. 24 paragraph 3 letter B, as updated by article 14 of Decree Law No. 36, 30 April 2022, converted with amendments by Law No. 79, 29 June 2022, appointed by Rector’s decree No. 588 of September, 6, 2023, consists of:

- Prof. Massimo Fagnano, Full Professor of the Academic Recruitment Field 07/B1 “Agronomy and Field, Vegetable, Ornamental Cropping” at the University of Napoli Federico II;
- Maria Finckh, Full Professor at the Universität Kassel;
- Prof. Anna Camilla Moonen, Associate Professor of the Academic Recruitment Field 07/B1 “Agronomy and Field, Vegetable, Ornamental Cropping” at the School, designated member by the Center of Plants Sciences.

The Committee convened for the first time, via teleconference, on 20 October 2023, at 14.00 from the following locations:

Prof. Fagnano located in _____, Napoli, connected via (means - address): massimo.fagnano@unina.it.

Prof. Finckh located in _____, Germany, connected via (means - address): mfinckh@uni-kassel.de.

Prof. Moonen located in _____ Pisa, connected via (means - address): c.moonen@santannapisa.it.

The draft of the following minute was agreed on and approved by the members of the Committee.

Prof. Fagnano was nominated as Chairperson and Prof. Moonen was nominated as Secretary.

Pursuant to Art. 5 paragraph 2 of Legislative Decree No. 1172/1948, each member declared to have no kinship or affinity up to the fourth grade with any of the other members and that there are not reasons for abstention in relation to art. 51 of c.p.c.

The Committee reviewed the call (published on the School website <https://www.santannapisa.it/it/selezioni/selezione-pubblica-la-stipula-di-due-contratti-di->

[ricercatoretrice-tempo-determinato-ai-2](#)) as well as the Regulations of the School regarding the recruitment of fixed-term tenure track researchers.

The Committee then carried/adopted a motion that the Committee's work should terminate by January, 6, 2024.

The Committee ascertained that Human Resources Office has communicated that three applications have been received and that one candidate has been admitted with reserve to selection because he has obtained PhD abroad and the Committee should decide whether to admit the candidate or not, pursuant art. 2 of the Call.

The selection will be effected by means of a public interview about the qualifications and the publications submitted by the applicants. During the public interview, the Committee will also assess the level of knowledge of the English language, by a seminar.

After the public interview, the Committee will evaluate those candidates who have the required level of the English language, attributing a score to the qualifications, to every publication submitted, to the research project and to the overall scientific production, according to the parameters established by Ministerial Decree 243/2011 and to the criteria assessed in this first meeting.

The winner will be declared on the basis of the scores obtained.

Then the Committee assessed the criteria for the score attribution to the qualifications, to every publication submitted and to the overall scientific production of the candidates and to the research project, according to the parameters established by Ministerial Decree 243/2011 and the minimum score for passing the selection.

Criteria for the score attribution on the basis of the interview

The Committee will assign a maximum score of 100, allocated as follows:

QUALIFICATIONS - maximum score of 25/100, allocated as follows:

- a) Relevance of PhD or equivalent project, awarded in Italy or abroad: up to: 4
- b) (where applicable) teaching activities at university level in Italy or abroad: based on quality and relevance up to: 3
- c) documented training or research activities carried out in qualified institutes in Italy or abroad: up to: 5
- d) project activities as regards the academic recruitment fields where applicable: up to: 7
- e) organization, management and coordination – or participation – in national and international research groups: up to: 3
- f) ownership of patents as regards the academic recruitment fields where applicable: up to 0,5
- g) participation as a speaker in national and international conferences: up to: 2
- h) national and international awards for research activities: up to: 0,5

The Committee will assign a score to each abovementioned item in relation to its significance in terms of quantity and quality of the research activities carried out by the candidate.

PUBLICATIONS - maximum score of 48/100

Publications will be assessed along with texts accepted for publication in accordance with regulations as well as the essays included in collective works and articles published in journals in paper or digital format, with the exception of internal notes or departmental reports; the PhD or equivalent thesis will be assessed too, even though unpublished.

The evaluation of scientific publications will be carried out on the basis of the following additional criteria:

- a) originality, innovation, methodological rigor and relevance of each publication;
- b) coherence of each publication with the academic recruitment field and with the specific profile of the call, or with closely related interdisciplinary subjects;
- c) scientific relevance of each journal / publisher and its impact factor within the scientific community;
- d) analytical determination, on the basis of guidelines recognized by the relevant international scientific community of the individual contribution of the researcher in the case of works carried out in partnership;

The Committee, balancing the scores, in the case of works carried out in partnership, shall pay particular attention to the individual contribution of the researcher, considered also in terms of originality, innovation, methodological rigour of each publication; specific relevance is attributed to this criterion in case of participation in works in collaboration.

Moreover, assessing the publications, in sectors where international use is consolidated, the Committee decided to make use of the following indicators (among those listed in the Italian Ministerial Decree 243/2011, Art. 4 paragraph 4), with reference to the start date of the assessment:

- a) Quartile of journal attribution and number of citations for each article submitted for evaluation of point (c).
- b) The committee will favourably evaluate papers where the candidate is first, last or corresponding author, for evaluation of point (d).

The Committee will assign the following scores to the publications:

- a) originality, innovativeness, methodological rigor and relevance of each scientific publication (up to 1 point per publication);
- b) congruence of each publication with the competitive sector for which the procedure is announced and with the eventual profile, defined exclusively through the indication of one or more scientific-disciplinary sectors, or with interdisciplinary themes related to them (up to 1 point per publication);
- c) scientific relevance of the editorial placement of each publication and its dissemination within the scientific community (up to 1 point per publication);
- d) analytical determination, also on the basis of criteria recognized in the international scientific community of reference, of the individual contribution of the candidate in the case of his/her participation in collaborative work (up to 1 point per publication).

OVERALL CONSISTENCY OF THE SCIENTIFIC PRODUCTION - maximum score of 27/100:

The Committee shall also assess the overall consistency of the scientific production of the researcher, the intensity and the temporal continuity of such production, with the exception of periods of involuntary removal from the research with particular reference to parental functions – such periods should be adequately documented. The Committee decided to apply the principle of normalisation of the scientific production with respect to the academic seniority of the candidates, providing the method of calculation: the reference year T is the year of the beginning of PhD: academic age: $AA = 2023 - T - \text{years of documented absence}$.

Research project: maximum score of 15 (*At least one third of Z*):

The Research project will be evaluated on the basis of:

- *coherence with the academic recruitment field (3)*
- *innovation (3)*
- *originality (3)*
- *quality of the presentation and the way the project was linked to the candidate's previous research activities (6)*

The Commission will award the following scores to the scientific production as a whole (max 12 points):

- a) The Commission will consider the H-Index and the number of total citations (taken from SCOPUS on the day of evaluation) to make an assessment of the overall consistency of the scientific production (up to 4 points).
- b) The Commission will consider the total number of journal articles, contributions to conferences, books or book chapters, or scientific reports including dissemination reports, in relation to the first date of publication to make an assessment of the intensity of scientific production and dissemination activities (up to 5 points);
- (c) The Commission will consider the temporal continuity of scientific production based on the academic age of the candidates as indicated above, and possible previous periods of publication (up to 3 points).

In order to be eligible for the position, the candidates shall score a number of points equal or greater than 60.

The Committee will declare the candidate who has obtained the highest score as the winner and will formulate a ranking of suitable candidates in case more than one candidate has a score higher than the minimum score for eligibility, which will be valid for a period of six months and which may only be used in the event of in case of waiver by the winner or resignation submitted within the aforementioned period.

The Committee established that the public interview with each candidate will have a maximum duration of 60 minutes and that during the interview, they will assess the knowledge of the English language by asking the candidates to present a seminar in English in which the candidate will be asked to present his/her research project and the link to his/her past research and didactical activities. The presentation will last 15 minutes.

The Committee ascertained that, according to the Call, the date of the interview and the list the admitted candidates will be published on the School's website on October, 12th, 2023 and established that the public discussion will take place on 3 November at 10.00.

The Committee decided to reconvene on 23 October, at 15.00 in order to know the list of the candidates.

At the end of the meeting, the Committee decided that the Secretary would send a signed copy of the agreed minutes of this meeting to the Staff Office, together with the declarations of approval by the other members of the Committee. These declarations form an integral part of the agreed minutes.

The meeting was adjourned at 16.35

THE COMMITTEE

the Secretary

Firmato digitalmente
da: Anna-camilla
Moonen