

**PUBLIC SELECTION FOR ONE TENURE-TRACK – PROBATIONARY, ASSISTANT PROFESSOR (RICERCATORE A TEMPO DETERMINATO) WITH FULL TIME TEMPORARY CONTRACT PURSUANT TO ITALIAN LAW NO. 240/2010, ART. 24 PARAGRAPH 3 LETTER B, AS FORMULATED BEFORE THE ENTRY INTO FORCE OF THE LAW 79/2022, AT THE ACADEMIC FACULTY OF EXPERIMENTAL AND APPLIED SCIENCES AND THE CROP SCIENCE RESEARCH CENTER 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 434 OF JUNE 21, 2023.**

### **MINUTE OF THE PRELIMINARY MEETING**

The Evaluation Committee for the selection of one tenure-track – probationary, assistant professor (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 – Crop Science Research Center of the Sant’Anna School of Advanced Studies - Pisa pursuant to Italian Law No. 240/2010, Art. 24 paragraph 3 letter B, as formulated before the entry into force of the Law 79/2022, appointed by Rector’s decree No. 586 of September, 6, 2023, consists of:

- Prof. Mariana Amato, Full Professor of the Academic Recruitment Field 07/B1 “Agronomy and Field, Vegetable, Ornamental Cropping” at the University of Basilicata;
- Prof. Marco Bindi, Full Professor of the Academic Recruitment Field 07/B1 “Agronomy and Field, Vegetable, Ornamental Cropping” at the University of Florence, designated member by the Crop Science Research Center;
- Prof. Jan Jansa, Full Professor at the Czech Academy of Sciences.

The Committee convened for the first time, via teleconference, on 31 October 2023, at 15:00 from the following locations:

Prof. Amato located in her home in Napoli, connected via (Webex mail address: [mariana.amato@unibas.it](mailto:mariana.amato@unibas.it))

Prof. Bindi located at his home in Fiesole (FI), connected via (Webex mail address: [marco.bindi@unifi.it](mailto:marco.bindi@unifi.it))

Prof. Jansa located in his office in Praha, connected via (Webex mail address: [jansa@biomed.cas.cz](mailto:jansa@biomed.cas.cz))

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

Prof. Marco Bindi was nominated as Chairperson (President) and Prof. Mariana Amato 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-un-contratto-di->

ricercatore/ricercatrice-tempo-2 as well as the Regulations of the School regarding the recruitment for tenure-track – probationary, assistant professors (Art. 24 paragraph 3 letter B).

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

The Committee was informed by the Human Resources Office that six applications have been received and that four applications were not admissible. Therefore, two candidates have been admitted to the interview with the committee, of which one has been admitted with reservation because the person obtained his PHD abroad and asked to be admitted on the basis of research experience done abroad and the Committee shall decide if he can be admitted, pursuant art. 2 of the Call.

The selection will be based on academic and teaching qualifications and publications submitted by applicants and discussed in a public interview. During the public interview, the Committee will also verify the level of knowledge of the English language through a seminar. After the public interview, the Committee will evaluate those candidates who proved proficient in English, and will attribute a score to qualifications listed below, to each of the submitted publications and to the overall scientific production, according to the parameters established by Ministerial Decree 243/2011 and to all criteria set out in the present meeting. The winner will be declared on the basis of the sum of the scores obtained.

The President invited the Committee to establish evaluation criteria by assigning score ranges to each and every specific qualification, to each of the submitted publications and to the overall scientific production of the candidates according to the parameters established by Ministerial Decree 243/2011, and to set the minimum score for passing the selection.

#### **Criteria for scores attribution after the interview**

The Committee will assign a maximum score of 70 points, allocated as follows:

QUALIFICATIONS - maximum score of 30, allocated as follows:

- a) PhD or equivalent, awarded in Italy or abroad: up to: 2
- b) teaching activities at university level in Italy or abroad: up to: 6
- c) documented training or research activities carried out in qualified institutes in Italy or abroad: up to: 10
- d) project activities as regards the academic recruitment fields where applicable: up to: 6
- e) organization, management and coordination – or participation – in national and international research groups: up to: 2
- f) participation as a speaker in national and international conferences: up to: 2
- g) national and international awards for research activities: up to: 2

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

PUBLICATIONS - maximum score of 32

The committee will assess publications, texts accepted for publication according to regulations, essays included in collective works and articles published in journals in digital or paper format, with

the exception of internal notes or departmental reports; the PhD or equivalent thesis will be assessed too, even when unpublished.

The evaluation of scientific publications will be conducted on the basis of the following 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 of the individual contribution of applicants in the case of works carried out in partnership. The committee will operate on the basis of guidelines recognized by the relevant international scientific community, namely attributing relevance to the role of first or last or corresponding author.

Moreover, while 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, to help objectively assigning the scores to the above criteria:

- a) the total number of citations (Scopus or WOS);
- b) journal subject category quartile (Scopus or WOS);

The Committee will assign a maximum score of 2 to each of the submitted publications according to the following scores for each of the set criteria:

- a) originality, innovation, methodological rigor and relevance of each publication; maximum **0.5**
- b) coherence of each publication with the academic recruitment field and with the specific profile of the call, or with closely-related interdisciplinary subjects; maximum **0.5**
- c) scientific relevance of each journal / publisher and its impact factor within the scientific community; maximum **0.25**
- d) analytical determination of the individual contribution of the researcher in the case of works carried out in partnership on the basis of guidelines recognized by the relevant international scientific community: first or last or corresponding author = **0.75**

#### OVERALL SCIENTIFIC PRODUCTIVITY - maximum score of 8

The Committee shall also assess the overall scientific production of the researcher, including indicators like total number of citations, average citations per publication, and Hirsch index, 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 shall use the principle of normalisation of the scientific production with respect to the academic seniority of candidates according to the following: academic age:  $AA = (2023 - T) + 1$  where the reference year T is the year of PhD graduation.

In order to be eligible for the position, the candidates shall score a sum of points equal or greater than 49.

The Committee will declare the candidate who has obtained the highest total score as the winner and will formulate a ranking of suitable candidates, if there are any. The list will be valid for a period of six months and can only be used in the event of the winner's renunciation or resignation presented within the aforementioned period.

The Committee established that the public interview with each candidate will have a maximum duration of 45 minutes. During the interview English proficiency will be verified through a 25-minute seminar in English in which candidates will illustrate their research experiences and future visions, as well as presentation skills.

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 22 November 2023 and established that the public interview will take place on 13 December 2023 at 10:00. The Committee decided to reconvene on 21 November 2023, at 15:00 in order to acknowledge the list of the candidates and make the necessary related declarations and procedures.

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

The meeting was adjourned at 4:30 p.m.

THE COMMITTEE

Th, ---