

MEETING MINUTES no. 1 of 07.05.2024

On 7 May 2024 at 14:00, the members of the Selection Board participated in the online meeting to carry out their collegial work. The members of the Selection Board were:

- prof. **Davide Ferrari**, professore ordinario presso la Libera Università di Bolzano;
- prof.ssa **Cinzia Viroli**, professore ordinario presso l'Università di Bologna;
- prof. **Peter Filzmoser**, *Univ.-Professor* presso "*Technische Universität Wien*";

The Selection Board was appointed in accordance with the Rector's Decree 23.04.2024, no. 643 in order to determine the selection methods and criteria for the comparative evaluation of the candidates.

The Selection Board confirms that no actions of challenging one or more members have been brought before the Rector in relation to this on-going public selection procedure. The Selection Board is therefore fully qualified to carry out their tasks, as set out in the announcement of this procedure.

The Selection Board elected the President, Prof. Cinzia Viroli, and the minute Secretary, Prof. Davide Ferrari.

Each member of the Selection Board certified that they have no degree of kinship, up and including 4th grade, with the other members of the Selection Board (pursuant to art.5, para. 2, D.lgs. no. 1172 of 7 May 1948). They furthermore confirmed that there are no reasons that may lead to the withdrawal or resignation of any of the Board's members, in accordance with art.51, Code of Civil Procedure, as reported below:

A judge must abstain if:

1. he has a conflict of interest with the case or similar cases;
2. he or his spouse has a degree of kinship, up and including 4th degree or if s/he habitually dines or co-habits with any of the parties involved or their legal representatives;
3. he or his spouse has a pending case against any of the parties or has serious enmity or claims credit or owns something to any of the parties involved or their legal representative;
4. he offered legal advice or services in relation to this case, or if he or she gave testimony or acted as magistrate or arbitrator at a different level or if she or he worked as technical consultant for this case;
5. he has been appointed as guardian, support administrator, representative, agent or employer of any of the parties involved; and if she or he is the director or manager of an institution, association (be it not officially recognised), committee of a company or establishment that has an interest in this case.

In any other case in which there is a clear conflict of interest, the judge can ask the appointing Officer to withdraw; if it is the President who must withdraw, the judge's request must be address to the highest appointed Officer.

The Selection Board accepted that selection procedure cannot last more than three months from the date of the appointment by the Rector's Decree. The Rector may extend the deadline only once and for no more than two months only in the case of exceptional and documented reasons brought forth by the President of the Board before the established deadline expires.

The Selection Board accepted that, pursuant to art. 9, para. 7 of the announcement of this procedure, this comparative selection aims to draw up a ranking list of the most qualified and deserving candidates on the basis of their scientific publications, Curriculum Vitae, previous teaching experience, the ability to hold a teaching demonstration and the knowledge of English.

In accordance with the Rector's Decree regarding this public selection procedure and its regulating documents, the Selection Board determined the following selection methods and criteria to evaluate the candidates' **overall academic activity (maximum score 35 points)**:

- consistency of the overall activity of the candidate with respect to the scientific sector of this procedure **(maximum 10 points)**;
- experience in other national and international universities, institutions, research centres **(maximum 5 points)**;
- being principal investigator or participant in national or international research projects funded by competitive grants **(maximum 5 points)**;
- organization of international scientific meetings and conference sections **(maximum 5 points)**;
- editorial activity and membership of editorial boards of international journals **(maximum 5 points)**;
- relevant awards obtained in relation to the scientific activity carried out **(maximum 5 points)**;

In order to evaluate candidates' **scientific publications**, the Selection Board will determine a score based on a comprehensive evaluation of the entire corpus of scientific publications submitted, taking into account individual analytical judgments prepared for each publication, and justified by a detailed overall assessment. A total score of up to a **maximum of 30 points** will be determined by applying the following parameters to each scientific publication:

- a) congruence with the competition sector and with the scientific profile identified by the scientific-disciplinary sector indicated in the announcement;
- b) originality, innovativeness, methodological rigor, and relevance;
- c) scientific relevance of the editorial placement and dissemination within the scientific community;
- d) individual contribution of the candidate in the case of their participation in collaborative work, also based on recognized criteria in the international scientific community of reference

The evaluation of each individual publication will be carried out as follows. First, the congruence of the publication (parameter (a)) will be judged by classifying the publication as fully relevant, partially relevant, or irrelevant. If a publication is irrelevant, its score is zero. If a publication is judged at least partially relevant, it will be assigned a numerical score evaluated based on parameters b), c) and d).

As for co-authored publications, in order to clearly determine the individual contribution of each co-author and particularly of the candidate under evaluation that may have worked in collaboration with any of the members of the Selection Board or other parties, the following criteria will be applied:

- consistency with candidate's own scientific activity;
 - notes on the publication or explicit declarations referring to each author's specific contribution;
- In case each author's contribution may be impossible to define, since no official declarations by the authors are included, all the author's contribution will be considered equal.

In order to evaluate each candidate's **teaching activity and student tutoring**, the Selection Board will take into account the following criteria for a **maximum score of 10 points**:

- characteristics and quantity of each candidate's university teaching activity (e.g. post-graduate courses, PhD, specialisations) in Italian and foreign universities and pertaining to the relevant scientific disciplinary sector **(maximum 4 points)**;

- characteristics and quantity of management of initiatives with didactic purposes, including development and coordination of degree programs, and management roles in degree programs boards **(maximum 3 points)**;
- quantity and quality of experience student supervision and tutoring activities, including supervising students at Bachelor, Master and PhD level pertaining to the relevant scientific disciplinary sector **(maximum 3 points)**;

As for the **teaching demonstration (maximum 20 points)** each candidate will be asked to hold, its maximum duration will be 45 minutes in English and the following criteria will be considered:

- teaching clarity and effectiveness;
- ability to fully explain the subject and ability to use adequate terminology;
- ability to frame and exhaustively explain the covered subject;
- ability to provide an up-to-date insight into the subject;
- ability to offer a technical and scientifically sound explanation;
- teaching effectiveness;
- argumentative ability;
- knowledge and mastering of the subject and relevant literature;

The teaching demonstration will be held in English and will focus on the following subject: **introduction to statistical hypothesis testing**. The target audience are master-level students with knowledge in probability theory and mathematical statistics.

The teaching demonstration is aimed to assess the candidate's teaching approach as well as his English language skills.

As for the language skills, it is required:

Language certificate at level C1 for Italian or German according to the attached list of "Recognized language certificates and diplomas used in selection procedures and required for the award of financial benefits for language competence".

Language certificate at level A2 for Italian or German according to the attached list of "Recognized language certificates and diplomas used in selection procedures and required for the award of financial benefits for language competence".

If one of the above languages (Italian or German) is the mother tongue, it is not necessary to submit a certificate for this language.

A proven knowledge of these languages is a requirement for admission to the procedure

- Excellent knowledge of the English language.

As regards knowledge of the aforementioned language, the Selection Board will take into account the following criteria **(maximum 5 points)**:

- the ability to express oneself fluently **(maximum 3 points)**;
- ability to convey technical language specific to the scientific disciplinary sector of the call **(maximum 2 points)**;

In accordance with the announcement for this public selection procedure, the maximum number of publications to be submitted is 12.

All the aforementioned criteria will be notified to the head of the procedure, who will publish them at: <https://www.unibz.it/it/home/position-calls/positions-for-academic-staff/6892-statistica?group=61>

After seven days from the date of the publication of the evaluation methods and criteria, the Selection Board can start evaluating the candidates. The Board's evaluations of each candidate's publications, curriculum and teaching activity will result from collegial evaluations by the members of the Selection Board.

After this preliminary evaluation, the candidates will be invited to hold a teaching demonstration. The members of the Selection Board will give collegial evaluations of each candidate's teaching demonstration and the knowledge of the required language skills.

Once the comparative evaluation procedure has come to an end, the Selection Board will approve their reasoned decision by absolute majority taking into account the collegial evaluations of each candidate's scientific publications, curriculum vitae, teaching activities, teaching demonstration and knowledge of the required language skills. The Selection Board will provide a ranking list of the best and comparatively most deserving candidates.

After having established the evaluation methods and criteria, the Selection Board sets the dates for each candidate's teaching demonstration on the basis of the number of candidates on the list forwarded to them by the Academic Personnel Office.

CANDIDATE	TEACHING DEMONSTRATION (date and time)
Candidate no. 1	10.06.2024, h. 14:00

The Selection Board ended its work at 15:00 and decided to meet again on 23.05.2024 at 14:00 in an online meeting to carry out their collegial work.

Bolzano, Bologna, Vienna, 7 May 2024

The Selection Board:

prof. Davide Ferrari

prof.ssa Cinzia Viroli

prof. Peter Filzmoser