

MEETING MINUTES no. 1 of 14.07.2023

On 14 July 2023 at 2 PM (Central European Summer Time / CEST), 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. **Dominik Matt**, *professore ordinario* at the *Free University of Bozen-Bolzano*;
- prof. **Vladimir Modrak**, *Profesor* at the *Technical University of Košice*;
- prof. **David Cochran**, *Professor* at *Purdue University Fort Wayne*;

The Selection Board was appointed in accordance with the Rector's Decree 06.07.2023, no. 1085 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. **David Cochran**, and the minute Secretary, Prof. **Dominik Matt**.

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 their language skills regarding the languages set out in art. 1 of the announcement.

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:

- overall coherence with the scientific sector ING-IND/16 of this procedure or with an interdisciplinary but related outlook;
- acquisition of, or participation in, research projects, direction and coordination of national and international research groups;
- development of professional activity in the disciplines included in the scientific-disciplinary area for which the procedure is announced;
- having held contracts with other national and international universities, institutions, research centres;
- having carried out research projects in other public and private Italian or foreign institutions;
- dissemination and Third Mission activity in the disciplines included in the scientific-disciplinary area for which the procedure is announced;
- recommendation letters provided by the candidates

The evaluation of the scientific publications will be carried out according to the following criteria

- originality, innovativeness, methodological rigour and relevance of the publications;
- scientific and editorial relevance as well as circulation within the scientific community;

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:

- author's name order: single author, first author, co-author;
- notes on the publication referring to each author's specific contribution.

Furthermore, in order to evaluate each candidate's teaching activities, supplementary teaching activities and student tutoring, the Selection Board will take into account the following criteria:

- characteristics and quantity of each candidate's university teaching activities during official courses (teaching load, number of contracts obtained and substitute teaching) in Italian and foreign universities and pertaining to scientific disciplinary sector;
- management of initiatives with educational purposes;
- the quantity and quality of each candidate's experience in offering seminars and tutoring activities to students, including supervising students at Bachelor, Master and PhD level pertaining to the relevant scientific disciplinary sector.

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

- teaching clarity and effectiveness;
- ability to frame and exhaustively explain the subject and related themes;
- ability to offer a technical and scientifically sound explanation.

The teaching demonstration will be held in English and will cover the following subject "**Advanced Manufacturing Technologies in the Era of Smart and Sustainable Manufacturing**" (for students at master level).

The Selection Committee invites the candidates to not only purely focus on technological aspects but also to consider relevant system perspectives regarding sustainability.

Regarding language-skill proficiency, it is required good knowledge of English language and very good knowledge of the German language.

Good knowledge of English is assessed during the teaching demonstration. On the sidelines of the teaching demonstration, very good knowledge of German will be assessed by means of an interview related to the subjects specific to the scientific-disciplinary field ING-IND/16.

Each candidate's language skills will be evaluated according to the following criteria:

- the ability to understand;
- ability to express him/herself fluently;
- ability to use specific and technical terminology related to the relevant disciplinary sector of the announcement.

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/6402-tecnologie-e-sistemi-di-lavorazione?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.

Then, the candidates hold a teaching demonstration. The members of the Selection Board will give collegial evaluations of each candidate's teaching demonstration and language competences.

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 language competences. 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 TEST (date and time)
Candidate no. 1	05.09.2023, h. 14:00 (CEST)

The Selection Board ended its work at 14:45 and decided to meet again on 01.08.2023 at 15:00 (CEST) in an online meeting to carry out their collegial work.

Bolzano, Prešov, Fort Wayne, 14.07.2023

The Selection Board:

prof. Dominik Matt

prof. Vladimir Modrak

prof. David Cochran