SELECTION OF TWO PROFESSORS (LEVEL 1 – PROFESSORE ORDINARIO), FOR THE ACADEMIC RECRUITMENT FIELD 13/A2 ECONOMIC POLICY – ACADEMIC DISCIPLINE SECS-P/02 ECONOMIC POLICY AT THE INSTITUTE OF ECONOMICS - ACADEMIC CLASS OF SOCIAL SCIENCES, RESERVED, PURSUANT TO ART. 24, SUBSECTION 6, OF ITALIAN LAW 240/2010, FOR ASSOCIATE PROFESSORS AND RESEARCHERS EMPLOYED AT THE SCHOOL, ISSUED BY RECTOR DECREE NO. 614 DATED 04/10/2021.

## MINUTES OF THE PRELIMINARY MEETING

The Review Committee for the selection of two Full professors for the Academic Recruitment Field 13/A2 "Economic Policy" at the Institute of Economics of the Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna di Pisa, reserved for researchers employed at the School to be selected pursuant to art. 24, subsection 6 of the Italian law 240/2010, nominated by decree No. 665 dated 20/10/2021 by the Rector, that consists of:

- Prof. Elena Cefis, Full Professor of Group of the Academic Recruitment Field 13/A2 "Economic Policy" at The University of Bergamo;
- Prof. Bart Los, Full Professor of the Economics of Technological Progress and Structural Change at the University of Groningen (NL);
- Prof. Antonio Frisoli Full Professor of the Academic Recruitment Field 09/A2 Applied Mechanics at Scuola Superiore Sant'Anna, member of the Recruitment Committee;
- Prof. Luigi Marengo Full Professor of Group of academic recruitment fields 13/A "Economics" at the Luiss, designated Expert by The Institute of Economics;
- Prof. Orietta Marsili, Full Professor, University of Bath (UK);
- Prof. Marco Vivarelli, Full Professor of the Academic Recruitment Field 13/A2 "Economic Policy" at the Università Cattolica del Sacro Cuore;

convened for the first time, via teleconference, on 8<sup>th</sup> November 2021, at 11:00 from the following locations:

- Prof. Cefis located in Bergamo, connected via Google Meet (meet.google.com/kae-dxpn-cjd).
- Prof. Los located in Groningen, connected via Google Meet (meet.google.com/kae-dxpn-cjd).
- Prof. Frisoli located in Pisa, connected via Google Meet (meet.google.com/kae-dxpn-cjd).
- Prof. Marengo located in Roma, connected via Google Meet (meet.google.com/kae-dxpn-cjd).
- Prof. Marsili located in Bath, connected via Google Meet (meet.google.com/kae-dxpn-cjd).
- Prof. Vivarelli located in Milano, connected via Google Meet (meet.google.com/kae-dxpn-cjd).

The draft of the minutes that follows, was agreed on and approved by members of the Committee.

Prof. Luigi MARENGO was nominated as Chairperson and Prof. Antonio FRISOLI as Secretary.

Pursuant to art. 5 paragraph 2 of Legislative Decree no. 1172/1948, each member declared that they had no kinship or affinity up to the fourth grade with any of the other members and that there were no reasons for abstention in relation to art. 51 of c.p.c.

The President informs that Prof. Cefis, who has been designated as suppletive member in the

Decree no 665/2021, participates to the committee because, prof. Faggian has resigned by note prot. 19310 dated October, 25, 2021.

The Committee then reviewed the call (published on the School website <a href="https://www.santannapisa.it/it/selezioni-e-concorsi/selezioni-la-copertura-di-sei-posizioni-di-">https://www.santannapisa.it/it/selezioni-e-concorsi/selezioni-la-copertura-di-sei-posizioni-di-</a>

professoreessa-di-prima-fascia) as well as Regulations of the School that regard calls for level 1 and level 2 professors (Arts. 18 and 24 of Law 240/2010), and carried a motion that the committee's work should terminate by November, 20, 2021 (one month from the date of the appointment decree). The Committee ascertained that Personnel Office communicated that two applications were received.

The Committee agreed that the aim of the present meeting was to assess the criteria with which publications, curricula, and teaching activities of the candidates will be evaluated. These criteria will be published on the School's website.

In accordance with Italian Ministerial Decree 344/2011, the following shall be assessed: educational activities, supplementary teaching and service to students, as well as research activities carried out by the applicant.

The Commission will assess the candidates according to the parameters established by Ministerial Decree 344/2011, in relation to the compliance of the scientific profile with the "general criteria of qualification" for teaching and research required for access to professorial positions at the School1<sup>1</sup>, established by the Commission for recruitment, according to the following:

1. For the assessment of teaching, supplementary teaching and service to students, the

**Research Activity skills:** the candidates must hold an outstanding ranking in their discipline in terms of quantity and quality of scientific publications; bibliometric criteria may be used if relevant for the scientific area.

Candidates must submit a document containing a self-assessment of their scientific productions in the international context. In this document they must explain their strenght by comparison with the best-known colleagues' production and highlighting their relationships and their scientific reputation in the international research networks.

**Teaching Activity skills:** Teaching activity in post-graduate courses, particularly in PhD programs, is requested.

**Participation in research projects**: candidates are required to have been involved in research projects funded through competitive calls e.g. European ERC grants, "Framework Programs" (eg, Networks of Excellence, FET, Integrated Projects, *STReP*, etc) Marie Curie actions, as well as national funding agencies. Ability in fundraising is welcome.

**Publishing activity**: the roles of editor and associate editor of scientific journals, editor of book series and other publishing activities or leadership roles in scientific associations hold by the candidates will be considered for the purpose of the selections.

Teaching and Research qualification criteria, specifically requested by the Sant'Anna School (decided by Recruitment Committee and approved by the Academic Senate on 15 April 2014 and modified on 20 January 2015):

Commission will take into account:

- a) number of courses/ modules taught and continuity of teaching activities;
- b) results of feedback from students on the modules / courses taught;
- c) coordination of teaching and/or training activities, and participation in committees on students' progress;
- d) seminars, tutorials and mentoring activities for students, including activities supporting student in the preparation of theses for Master's degree and PhD.
- 2. At to publications, the evaluation committee will consider books, articles published in printed and digital journals, articles accepted for publication in accordance with regulations, essays included in collective works and articles published, with the exception of internal notes and reports. The overall consistency of the scientific production of the applicant shall be assessed, the intensity and the temporal continuity of such production, with the exception of leave periods with particular reference to parental functions such periods should be adequately documented.

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

- a) originality, innovativeness, methodological rigour and relevance of each publication;
- b) coherence of each publication with the specific profile of a university professor of Economic Policy or closely related subjects;
- c) scientific relevance of each publication (publisher, impact factor and similar indicators usually accepted by the scientific community);
- d) analytical determination of the individual contribution of the researcher in the case of coauthored works;
- e) the Commission will also refer to the following indicators taken both from Scopus and Google Scholar:
  - 1) the total number of citations:
  - 2) the average number of citations per publication;
  - 3) combinations of the above parameters to increase the impact of the candidate's scientific production (Hirsch index or similar).
- 3. In the assessment of the scientific research, the Commission will take account of:
- a) organisation, leadership and coordination of national and international research groups or participation therein;
- b) participation as a speaker in national and international conferences;
- c) national and international scientific awards and prices.

The Commission will pay particular attention to the scientific output produced by the candidates after the date of expiry of the call under which they obtained elegibility ("Abilitazione") in order to check the continuity of their scientific production.

The Committee will especially assess the relevance and quality of the research produced by the candidates in the economics of innovation and science and or in industrial dynamics. In case of co-authored publications, and unless the candidate's contribution is stated in the publication itself, the Committee will assume that all authors have equally contributed.

Prof. Marengo opens the envelope containing the list of the candidates and communicate to the Committee that Prof. Andrea MINA and Prof. Federico TAMAGNI participate to the selection and each member of the committee declares that he is not:

- a relative, or similar, to the fourth degree with the candidates (as per Art. 5 paragraph 2 of Legislative Decree no. 1172/1948);
- in a situation of incompatibility with the candidates (as per articles 51 and 52 of the Code of Civil Procedure);
- in any situation, actual or potential, of conflict of interests with the candidates (as per art. 6 bis of the Legislative Decree No 241/1990).

The Committee decides to reconvene on 16<sup>th</sup> November 2021 at 11:00 in order to assess the scientific publications, curriculum and of teaching experience of the candidate.

At the end of the meeting, the Chairperson will sign the minutes and will send them to the Personnel Office who will then make public the criteria and procedures for the assessment of publications and qualifications.

The attached declarations of the Committee's members will be sent the Personnel Office too.

The meeting was adjourned at 12:00.

Read, approved and signed,

The President

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