

SELECTION OF ONE PROFESSOR (LEVEL 2), FOR ACADEMIC RECRUITMENT FIELD 09/F2" TELECOMMUNICATION" AT THE INSTITUTE OF COMMUNICATION, INFORMATION AND PERCEPTION TECHNOLOGIES (TECIP) - ACADEMIC CLASS OF EXPERIMENTAL AND APPLIED SCIENCES, RESERVED, PURSUANT TO ART. 24, SUBSECTION 6 OF ITALIAN LAW 240/2010, FOR 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 one professor (level 2) for the Academic Recruitment Field 09/F2 Telecommunication" at the Institute of Communication, Information and Perception Technologies (TeCIP) 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. 669 dated 20/10/2021 by the Rector, that consists of:

- José Azaña, Full Professor Institute National de la Recherche Scientifique - Énergie Matériaux - Télécommunications Research Centre (INRS-EMT);
- Prof. Nicola Blefari Melazzi, Full Professor of the Academic Recruitment Field 09/F2 Telecommunication" at the University of Roma Tor Vergata as expert designated by the TeCIP Institute;
- Prof. José Capmany, Full Professor at the Universitat Politècnica de València;
- Prof. Andrea de Guttry, Full Professor of the Academic Recruitment Field 12/E1 "International Law" at the Scuola Superiore Sant'Anna, member of the Recruitment Committee;
- Prof. Maria Greco, Full Professor of the Academic Recruitment Field 09/F2 Telecommunication" at the University of Pisa;
- Prof. Ilenia Tinnirello, Full Professor of the Academic Recruitment Field 09/F2 Telecommunication" at the University of Palermo.

convened for the first time, via teleconference, on November 3, 2021, at 17:00 from the following locations:

Prof. Azaña located in Montreal, connected via teleconference (email: Jose.Azana@inrs.ca)

Prof. Blefari Melazzi located in Rome, connected via teleconference (email: blefari@uniroma2.it)

Prof. Capmany located in Valencia, connected via teleconference (email: jcapmany@iteam.upv.es)

Prof. de Guttry located in Pisa, connected via teleconference (email: Andrea.deGuttry@santannapisa.it)

Prof. Greco located in Pisa, connected via teleconference (email: blefari@uniroma2.it)

Prof. Tinnirello located in Palermo, connected via teleconference (email: ilenia.tinnirello@unipa.it).

The draft of the minutes that follows, was agreed on and approved by members of the Committee. Prof. Nicola Blefari Melazzi was nominated as Chairperson and Prof. José Azaña 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 Committee then reviewed the call (published on the School website <https://www.santannapisa.it/it/selezioni-e-concorsi/selezioni-la-copertura-di-sei-posizioni-di-professore-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 Personnel Office communicated that two applications have been received.

The Committee agreed that the aim of the present meeting was to assess the criteria with which the publications the curricula and teaching activities of the candidates will be evaluated and 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 the research activities carried out by the researcher.

The Review Committee will assess the researcher 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 didactic positions at the school, and set out in Annex 1¹ to the call, established by the Review Committee for recruitment, according to the following:

¹ 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):

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 strength 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" (e.g., 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 held by the candidates will be considered for the purpose of the selections.

1. For the assessment of teaching, supplementary teaching and service to students, the Review Committee will take account of:

- a) Carrying out and continuity of teaching activities (considering periods of involuntary interruption of the teaching activities with particular reference to parental functions - such periods should be adequately documented);
- b) Results of official feedback from students on the modules/courses taught, if available;
- c) Participation in committees set up for the exams and/or committees on student progress/direction;
- d) The quantity and quality of seminars, regarding both tutorials and mentoring of students, including activities relating to the preparation of theses for Master's degree and PhD.

2. 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 overall consistency of the scientific production of the researcher shall be assessed, the intensity and the temporal continuity of such production, with the exception of periods of involuntary interruption from the research 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, innovation, methodological rigor and relevance of each publication;
- b) coherence of each publication with the specific profile of a university professor of the second level 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;
- e) in sectors where international use is consolidated, the Review Committee also makes use of the following indicators, with reference to the start date of the assessment:
 - 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).

3. In the assessment of the scientific research, the Review Committee will take account of:

- f) coordination and participation in national and international research groups;

- g) participation as invited speaker in international conferences;
- h) national and international awards for research activities;
- i) any ownership of patents.

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

The Review Committee will assess the contribution of applicants in case of publications with multiple authors e.g. by considering the order of the names, the level of consistency with the rest of the scientific/academic reputation of the candidate in the specific subject. The Review Committee will also adopt procedures to assess publications written in collaboration with members of the Review Committee, if any (e.g. identifying the contribution of the member(s) of the Review Committee).

Prof. de Guttry, opens the envelope containing the name of the candidates and share such names to the Review Committee. The candidates are Antonella Bogoni and Luca Valcarenghi.

Each member declares that she/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 candidate (as per art. 6 bis of the Legislative Decree No 241/1990).

The Committee decides to reconvene on November 15, 2021, at 16:00 in order to assess the scientific publications, curriculum and of teaching experience of the candidates.

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 18:05.

The President, Prof. Nicola Blefari Melazzi

