

**SELECTION OF ONE PROFESSOR (LEVEL 2), FOR ACADEMIC RECRUITMENT FIELD 05/E2 "MOLECULAR BIOLOGY" AT THE INSTITUTE OF LIFE SCIENCES - 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. NO. 446 DATED 26/07/2017.**

### **MINUTES OF THE PRELIMINARY MEETING**

The Review Committee for the selection of one professor (level 2) for the Academic Recruitment Field 05/E2 "Molecular Biology" at the Institute of Life Sciences 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. 524 dated 3/10/2017 by the Rector, that consists of:

- Prof. Giuseppe Turchetti, Full Professor of 13/B2 "Management" at the Scuola Superiore Sant'Anna, member of the Recruitment Committee;
- Prof. Graziano Pesole, Full Professor of 05/E2 "Molecular Biology" at the University of Bari;
- Prof. Rodrigo Lopez, Head of Web Production at the European Bioinformatics Institute - EMBL-EBI;
- Prof. Gabriel Valiente, Professor at the Technical University of Catalonia;
- Prof. Giorgio Valle, Full Professor of 05/E2 "Molecular Biology" at the University of Padova;
- Prof. Valeria Poli, Full Professor of 05/E2 "Molecular Biology" at the University of Torino.

convened for the first time, via teleconference, on 29 November 2017, at 9:00 from the following locations:

Prof. Turchetti located in Pisa (Italy), connected via e-mail ([g.turchetti@sssup.it](mailto:g.turchetti@sssup.it))

Prof. Pesole located in Bari (Italy), connected via e-mail ([graziano.pesole@uniba.it](mailto:graziano.pesole@uniba.it))

Prof. Valiente located in Barcelona (Spain), connected via e-mail ([valiente@cs.upc.edu](mailto:valiente@cs.upc.edu))

Prof. Lopez located in Hinxton (UK), connected via ([rls@ebi.ac.uk](mailto:rls@ebi.ac.uk))

Prof. Valle located in Padova (Italy), connected via e-mail ([giorgio.valle@unipd.it](mailto:giorgio.valle@unipd.it))

Prof. Poli located in Torino (Italy), connected via e-mail ([valeria.poli@unito.it](mailto:valeria.poli@unito.it))

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

Prof. Pesole was nominated as Chairperson and Prof. Turchetti 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/selezione-la-copertura-di-due-posti-di-professore-di-prima-fascia-e-una-di>) 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

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committee's work should terminate by 03/02/2018 (*four months from the date of the nomination decree*). The Committee ascertained that Personnel Office communicated that only one application 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 Commission 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 1<sup>1</sup> to the call, established by the Commission for recruitment, according to the following:

1. For the assessment of teaching, supplementary teaching and service to students, the Commission will take account of:
  - a) Carrying out and continuity of teaching activities;
  - b) Results of official feedback from students on the modules / courses taught;
  - 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,

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<sup>1</sup> <sup>1</sup> 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 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.



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 removal 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 Commission 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 or similar).

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

- a) coordination and participation in national and international research groups;
- b) participation as a speaker in national and international conferences;
- c) national and international awards for research activities;
- d) any ownership of patents.

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 eligibility ("Abilitazione") in order to check the continuity of their scientific production.

The Committee decides to adopt the criteria established by the above mentioned Ministerial



Decree 344/2011.

Prof. Turchetti, opens the envelope containing the name of the candidate admitted to the procedure who is Andrea Zuccolo and sends it to the members of the committee.

Each member declares that she/he is not:

- a relative, or similar, to the fourth degree with the candidate (as per Art. 5 paragraph 2 of Legislative Decree no. 1172/1948);
- in a situation of incompatibility with the candidate (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 December 4th 2017 at 9:00 in order to assess the scientific publications, curriculum and of teaching experience of the candidate and to request to the Rector the authorization to organize the meeting via teleconference due to logistical issues that make virtually impossible to arrange a face to face meeting in short time.

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

Those Committee members connected via video conference agreed to send an email to the Chairperson indicating their approval of these minutes.

The meeting was adjourned at December 4<sup>th</sup>, 2017 at 9.00.

Read, approved and signed,

THE COMMITTEE

A handwritten signature in blue ink, appearing to be 'A. Turchetti', is written below the text 'THE COMMITTEE'.