

SELECTION OF ONE PROFESSOR (LEVEL 1 – FULL PROFESSOR), FOR THE ACADEMIC RECRUITMENT FIELD 09/A2 "APPLIED MECHANICS" AT THE INSTITUTE OF COMMUNICATION, INFORMATION AND PERCEPTION TECHNOLOGIES (TECIP) - ACADEMIC CLASS OF SPERIMENTAL AND APPLIED 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. 446 DATED 26/07/2017.

MINUTES OF THE PRELIMINARY MEETING

The Review Committee for the selection of one professor (level 1) for the academic recruitment field 09/A2 "Applied Mechanics" 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 associate professors and researchers employed at the School to be selected pursuant to art. 24, subsection 6 of the Italian law 240/2010, nominated by decree No. 494 dated 15/09/2017 by the Rector, consists of:

- Prof. Fabio Anastasio Recchia, Full Professor of "Physiology" at the Scuola Superiore Sant'Anna, Member of the Recruitment Committee;
- Prof. Vincenzo Parenti Castelli, Full Professor of "Applied Mechanics" at the University of Bologna, designated expert by the TeCIP Institute;
- Prof. Vincent Hayward, Full Professor at the Pierre Marie Curie University - Paris ;
- Prof. Hong Tan, Full Professor at the Purdue University;
- Prof. Massimo Callegari, Full Professor of "Applied Mechanics" at the University Politecnica delle Marche;
- Prof. Alessandro Gasparetto, Full Professor of "Applied Mechanics" at the University of Udine.

convened for the first time, via e-mail, on October 6th 2017 at 15.00 from the following locations:

Prof. Parenti Castelli located in Bologna (IT), connected via email: vincenzo.parenti@unibo.it

Prof. Hayward located in Paris (FR), connected via email: vincent.hayward@isir.upmc.fr

Prof. Tan located in (US) , connected via email: hongtan@purdue.edu

Prof. Callegari located in Ancona (IT), connected via email: m.callegari@staff.univpm.it

Prof. Gasparetto located in Udine (IT) , connected email: gasparetto@uniud.it

Prof. Recchia located in Pisa (IT) , connected via email: f.recchia@santannapisa.it

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

Prof. Parenti Castelli was nominated as Chairperson and Prof. Recchia 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 www.santannapisa.it/sites/default/files/dr_n_446_del_26-07-2017avviso2017.pdf) 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 15th January 2018. The Committee ascertained that Personnel Office communicated that only one application has 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 Committee will assess educational activities, including all forms of teaching, supplementary teaching and service to students, as well as the research activities carried out by the researcher, as detailed in the School's regulations and in art. 1 and 5 of the call.

More specifically the Committee will consider the following:

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

- a) number of courses/ modules taught and continuity of teaching activities;
- b) Results of official feedback from students on the modules / courses taught;
- c) Coordination of teaching and/or training activities and participation in 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 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 the call with closely related

interdisciplinary subjects;

c) scientific relevance of each journal/publisher and its impact factor within the scientific community;

d) when applicable, the 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 bibliometric indicators, including number of citations and Hirsch index, with reference to the start date of assessment.

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

a) organisation, leadership and coordination in national and international research groups or participation therein with leading roles;

b) role of principal investigator (PI) or participation with leading roles in research projects funded under competitive calls such as European Projects, i.e. ERC grants, Framework projects (e.g. Networks of Excellence, FET, Integrated Projects, STReP), Marie Curie actions, or other competitive international (NSF, NIH, etc.) or national (PRIN, FIRB, etc.) projects and where relevant the capacity of the candidate to attract research funding from public or private institutions;

c) participation as a speaker in national and international conferences;

d) national and international awards for research activities;

e) any ownership of patents and participation to foundation of spin-off.

f) with regards to editorial activity, roles of editor or associated editor covered in scientific journals, roles in the organization of international conferences, workshops and summer schools, as well as roles in governing boards of scientific associations.

The 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 Committee ascertains that only Antonio Frisoli participates to the selection and each member of the committee declares that 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 in a date before October 15, 2017 to be agreed offline by the Committee in order to assess the scientific publications, curriculum and of teaching experience of the candidates and to submit to the Rector the request to hold the meeting via teleconference due to institutional and teaching obligations at their own universities that do not allow them to travel to Pisa.


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.

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 a date before October 15, 2017 to be agreed offline by the Committee.

Read, approved and signed.

THE COMMITTEE

Prof. Vincenzo Parenti Castelli  _____

Prof. Vincent Hayward _____

Prof. Hong Tan _____

Prof. Massimo Callegari _____

Prof. Alessandro Gasparetto _____

Prof. Fabio Anastasio Recchia _____