Polytechnic of Leiria

Public Notice no. 638/2020

1 - Under the terms of *ECPDESP* [statutes of the academic staff career], approved by Decree-Law no. 185/81, dated July 1st, amended by Decree-Laws no. 69/88, dated March 3rd, and 207/2009, dated August 31st , and by Law no. 7/2010, dated May 13th, and in accordance with the *Regulamento de Recrutamento e Contratação do Pessoal Docente de Carreira* [regulation on the recruitment and hiring of career academic staff] of the Polytechnic of Leiria, published in the *Diário da República*, 2nd series, no. 127, dated July 2nd 2010, the Order no. 10990/2010 makes public that, under an order issued on November 25th of 2019, by the President of the Polytechnic of Leiria, Professor Rui Filipe Pinto Pedrosa, in accordance with a proposal of the Director of the School of Technology and Management of the Polytechnic of Leiria, a competition for the recruitment of a Professor Coordenador [professor], who will be given a public service contract of unspecified duration, in the field of Computer Engineering - Computer Graphics and Multimedia, will be open for a period of thirty working days, starting from the date of publication of this Public Notice in the Diário da República – 1 place.

2 - Effectiveness: This competition is exclusively for filling the abovementioned place, and will finish when the admission is complete.

3 - Functional content of the category:

3.1 - According to article no. 2-A of *ECPDESP*, polytechnic higher education lecturers are responsible for providing the academic service that is assigned to them, and to guide and supervise students; to develop research, cultural creation or experimental development activities; to participate in development, scientific and technological dissemination, and economic and social knowledge valorisation tasks; and to participate in the management of their higher education institutions.

3.2 - Under the terms of article no.3(5) of ECPDESP, the Professor Coordenador is responsible for the pedagogical, scientific and technical coordination of the academic and research activities in a subject or scientific area, and namely to: conduct and teach theory, theory-practice and practice classes; supervise internships, seminars, and laboratory or field work; supervise the pedagogical, scientific and technical activities of the Professores Adjuntos [senior lecturers] of their specific subject or scientific area; cooperate with other Professores Coordenadores of the same scientific area in the coordination of programmes, teaching methodologies, and general research guidelines; develop scientific research and experimental development activities in their specific subject or scientific area.

4 - Salary (article no. 35(1) of ECPDESP): "The remuneration of career professors, and hired academic staff is established in a separate law." - Decree-Law no. 408/89, dated November 18th, amended by Decree-Law no. 76/96, dated June 18th, Decree-Law no. 124/99, dated April 20th, and Decree-Law no. 373/99, dated September 18th.

5 - Admission requirements:

5.1 - Under the terms of article no. 17 of Law no. 35/2014, dated June 20th, and article no. 12-E of ECPDESP, only candidates who satisfy all of the following general requirements, up to the last day of applications' submission, may apply:

a) To be over the age of 18;

b) Not to be inhibited from carrying out public service nor forbidden to carry out the functions for which they are applying;

c) To have physical robustness, and the psychological profile required to carry out the functions for which they are applying;

d) To have complied with the compulsory vaccination laws.

5.2 - According to article no. 19 of ECPDESP, only those who hold a Doctor's degree or a title of specialist, in the competition's area or a similar area, obtained at least five years before this competition, may apply. The specialist title indicated in article no. 19 of ECPDESP refers to the one specified in article no. 48 of Law no. 62/2017, dated September 10th, and Decree-Law no. 206/2009, dated August 31st.

5.3 - Candidates holding foreign qualifications must prove the recognition, equivalence or record of the Doctor's degree, under the terms of the applicable legislation.

6 - Application procedure.

6.1 - Applications must be presented in person, or by mail (registered letter with return receipt requested), sent to the following address of the Polytechnic of Leiria: Rua General Norton de Matos, Apartado 4133, 2411-901 Leiria, until the date established for applications' submission, as specified in no. 1 of this Public Notice.

6.2 - Applications are made by presenting a duly dated and signed competition admission request (form available at http://www.ipleiria.pt/recursos-humanos/concursos/), addressed to the President of the Polytechnic of Leiria, which

must include: full name, date of birth, gender, nationality, I.D. number, address, email, telephone number, academic qualifications, professional category and position currently held (if applicable), indication of the competition, the number of the Public Notice, with the reference of the *Diário da República* in which it was published, as well as a list of the documents sent with the request.

6.3 - Candidates must also send the following documents, properly numbered and identified:

a) Photocopy of the academic and professional qualification certificates or other legally recognized document;

b) Declaration, with a sworn statement, to be provided in the form indicated in no. 6.2 of this Public Notice, of their status regarding each of the conditions of a), b), c) and d) of 5.1 of this Public Notice;

c) Documents attesting that the candidate meets the legal conditions referred in no. 5.2 and 5.3 (when applicable) of this Public Notice;

d) 1 copy of the *curriculum vitæ*, duly dated and signed, organized in accordance with the selection and seriation criteria, the assessment system, and final classification established in no. 7 of this Public Notice;

e) 1 copy of the documents attesting the facts stated in the candidate's *curriculum vitæ*;

f) 1 copy of the scientific and pedagogical work and career development plan for the next six years, specifying how they may contribute to the progress and development of the competition's area, aligned with the mission of the School of Technology and Management of the Polytechnic of Leiria; the scientific part shall also consider the mission of the Computer Science and Communication Research Centre (CIIC) of the Polytechnic of Leiria;

g) List with the exact identification of all documents provided, in a non-editable format (index or list with the name of each file in their order of presentation).

6.4 - The candidate must provide a copy of the documents mentioned in d) to f) in a non-editable format (pdf), in a duly identified digital recording device (CD/DVD/PEN); The candidate must make sure the files are readable and provide short file names.

6.5 - The documents must be presented in Portuguese, Spanish or English. Any document attesting the facts stated in the candidate's *curriculum vitæ* or any work mentioned in the candidate's *curriculum vitæ* which is written in a different language from the abovementioned must also be translated into Portuguese, Spanish or English.

6.6 - The non-presentation of the documents attesting the facts required in no. 5.1, 5.2 and 5.3 (when applicable) of this Public Notice, or the presentation after the period stipulated in no. 1, will lead to the exclusion of the application.

6.7 - The non-presentation of the documents related to the *curriculum vitæ* of the candidate will lead to the exclusion of those aspects.

6.8 - The presentation of false documents will lead to immediate exclusion from the competition, and those facts will be reported to the competent authority for purposes of criminal prosecution.

6.9 - The documents provided by candidates shall be returned upon request, one year after the termination of this competition, except in the event that the competition has been subject to judicial objection, in which case the documents may only be returned after the jurisdictional decision is made.

7 - Selection and seriation criteria, assessment system, and final classification (established under the terms of articles 11(2)(a) and 18(1)(l) and (m), and no. 2 and 3 of Order no. 10 990/2010):

7.1 – Approval with absolute merit: Candidates are considered approved with absolute merit when they meet all of the following requirements:

a) A curriculum vitæ that the jury considers to have scientific, and pedagogical merit, with the development of other activities considered relevant for the higher education institution's mission (compatible with the competition's area);

b) Peer-reviewed scientific publications, in the competition's area;

c) Lectured and coordinated curricular units, in the competition's area;

d) Director or subdirector of a teaching or research organizational unit, or head of department (or similar structures), or course coordination, in the competition's area.

7.2 – Seriation of candidates approved with absolute merit (relative merit): Seriation (relative merit) of candidates is made by applying the following criteria, in the terms indicated:

7.2.1- Technical and scientific and professional performance (TSPP), in which the following must be considered:

1) Scientific production (SP);

2) Participation in R&D projects (PRDP);

3) Intervention in the scientific community (ISC);

4) Academic extension projects (AEP);
5) Scientific potential (SPot);
7.2.1.1 - The classification to be awarded for this criterion represents 40% of the final classification, and is obtained by using the following formula:
TSPP = 30% SP + 10% PRDP + 15% ISC + 10% AEP + 35% SPot;
Where:
1) Scientific production (SP) assesses the quality and quantity of the scientific production in the competition's area, namely books, book chapters, articles in journals, communications in conferences, both in number and type of publications, considering the recognition given by the scientific community;
2) Participation in R&D projects (PRDP) assesses the candidate's previous experience in the competition's area, and their potential to participate in national and international funded projects, in a constructive and productive way, in national and international funded projects;
3) Intervention in the scientific community (ISC) assesses the candidate's capacity to intervene in the scientific community in the competition's area, namely the development of organizational and management activities related to scientific activity, participation as editor or co-editor of journals, participation in the assessment of articles for journals and communications in congresses, presentation of talks as guest, supervision and participation in juries of works leading to academic qualifications, participation in academic juries, consulting activities, and other activities of recognized merit;
4) Academic extension projects (AEP) assesses the services provided to the scientific and educational community, as well as to the economic and productive system, and society in general, the promotion of scientific and technological dissemination actions, the organization and teaching of lifelong training actions, including professional training for other entities, and the promotion of knowledge valorisation and transfer actions, considering their duration and the level of responsibilities of the tasks developed by the candidate, as well as their relevance, in the competition's area;
5) Scientific potential (SPot) assesses candidate's ability to provide relevant scientific production, aligned with the mission of the School of Technology and Management, and the Computer Science and Communication Research Centre (CIIC) of the Polytechnic of Leiria, namely regarding the presented work and career development plans, for the next six
7.2.2 - Pedagogical skills (PS), in which the following must be considered:
1) Lecturing activities (LA);
2) Supervision and guidance activities (SGA);
3) Coordination of pedagogical projects (CPP);
4) Pedagogical material production (PMP);
5) Pedagogical innovation (PI);
7.2.2.1 - The classification to be awarded for this criterion represents 40% of the final classification, and is obtained by using the following formula:
PS = 35% LA + 15% SGA + 10% CPP + 20% PMP + 20% PI;
Where:
1) Lecturing activities (LA) assesses the candidate's experience in lecturing and coordinating curricular units in TeSP, undergraduate, Master's degrees, and other training with scientific relevance, in the competition's area, considering, namely, the extension and the quality of the lecturing;
2) Supervision and guidance activities (SGA) assesses students' supervision, tutoring and guidance activities performed by the candidate in the competition's area, namely the supervision of final degree projects, curricular and extracurricular internships, and on-the-job training;
3) Coordination of pedagogical projects (CPP) assesses the coordination and incentive of pedagogical projects, in the competition's area (i.e. development of curricular units' programmes, creation and coordination of degrees or study programmes…) or the revision and improvement of existing projects (i.e. revision of existing curricular units' programmes, participation on the reorganization of existing degrees or study programmes);
4) Pedagogical material production (PMP) assesses the quality and quantity of the pedagogical material produced by the candidate, as well as the relevance and impact of pedagogical publications, awards and other pedagogical honours, in the competition's area;
5) Pedagogical innovation (PI) assesses the candidate's intervention in the community, namely organizational and management tasks related to pedagogical activity and knowledge dissemination, and also, in general, all activities that

reveal the candidate's capacity to have a relevant performance in the future in terms of pedagogical innovation, aligned with the mission of the School of Technology and Management of the Polytechnic of Leiria, considering the work and career development plan presented by the candidate.

7.2.3 - Other relevant activities to the mission of the higher education institution, which have been developed by the candidate (RA), in which the following must be considered:

1) Head of department (HD);

2) Course coordination (CC);

3) Participation in bodies or structures established in the statutes of HEIs (PB);

4) Other relevant activities (ORA)

7.2.3.1 - The classification to be awarded for this criterion represents 20% of the final classification, and is obtained by using the following formula:

RA = 25% HD + 25% CC + 25% PB + 25% ORA;

Where:

1) Head of department (HD) assesses the performance of department coordination and of other structures with equivalent duties, taking into account in particular the duration and complexity of the functions that were performed;

2) Course coordination (CC) assesses the performance of duties in coordinating courses granting an academic degree or diploma of higher education, taking into account in particular the duration and complexity of the functions that were performed;

3) Participation in bodies or structures established in the statutes of HEIs (PB) assesses the performance of duties in bodies defined in the statutes of Higher Education Institutions, taking into account in particular the duration and level of responsibility of the functions that were performed;

4) Other relevant activities (ORA) assesses the performance of other duties or activities considered to be relevant for the pursuit of the mission of higher education institution, namely rapporteur in the performance evaluation of teaching staff procedure, jury member in non-teaching staff recruitment procedure, jury member in acquisition of goods and services procedures, contracts and similar procedures, participation in bodies or structures of research units registered with the Foundation for Science and Technology (FCT), and management responsibilities in specific laboratories, workshops or classrooms.

7.2.4 - Final classification (FC), in a scale of 0 to 100 points, is obtained by using the following formula:

FC = 40% TSPP + 40% PS + 20% RA.

7.2.5 - All subcriteria assessed in the selection and seriation criteria are graded in a numerical scale from 0 to 100 points.

7.2.6 - All results are presented rounded to one decimal place.

7.2.7 - In case of tie, after the final classification is calculated, the jury will use the following criteria:

1) Scientific potential (SPot);

2) Lecturing activities (LA)

3) Course coordination (CC).

7.2.8 - When candidates meet the conditions referred in article no. 26 of Order no. 10 990/2010, the jury should also take that article's provisions into account in its justified assessment.

8 - Public hearing: After receiving the applications, the jury may decide to hold public hearings, under the terms of article no. 28(4) of Order no. 10 990/2010. In this case, the public hearings shall take place between the 20th and 70th day after the deadline for the applications, and all candidates shall be informed with a five-day notice of the date and place of the public hearings.

9 - Members of the jury:

President – José Carlos Rodrigues Gomes, Pro-President of the Polytechnic of Leiria, appointed under the terms of article no. 23(1)(a) of ECPDESP, and article no. 10(1)(a) of Order no. 10 990/2010.

Permanent members:

João Manuel Pereira Barroso, Associate Professor (with Agregação) of the University of Trás-os-Montes and Alto Douro;

António Manuel de Jesus Pereira, Professor (with Agregação) of the Polytechnic of Leiria;

António Fernando Vasconcelos Cunha Castro Coelho, Associate Professor of the University of Porto;

Nelson Troca Zagalo, Associate Professor of the University of Aveiro;

Carlos Manuel da Silva Rabadão, Professor of the Polytechnic of Leiria.

Substitute members:
Manuel José Cabral dos Santos Reis, Associate Professor (with Agregação) of the University of Trás-os-Montes and Alto Douro;
Pedro António Amado Assunção, Professor of the Polytechnic of Leiria
10 - According to article no. 9 h) of the Constitution of the Portuguese Republic, Public Administration, as an employing entity, actively promotes a policy of equal opportunities for men and women in terms of access to a job and professional progression, aiming at avoiding all and any kind of discrimination.
11 - The present competition will also be published in BEP (public employment pool), in the website of the Science and Technology Foundation I.P. (FCT), both in Portuguese and English, and in the website of the Polytechnic of Leiria, also in Portuguese and English, under the terms of article no.29-B of *ECPDESP*.
6th May 2020. - President, Rui Filipe Pinto Pedrosa.