PRPD/26/2021

Politécnico de Coimbra

Under the Statute of the Teaching Staff Career of the Polytechnic Higher Education (Estatuto da Carreira do Pessoal Docente do Ensino Superior Politécnico, ECPDESP) and the IPC Tender Regulation of Contracting of Teachers (Regulamento de Concursos para Contratação de Professores do IPC, RCCPIPC), approved by Order No 9208/2010, published in the Official Gazette, 2<sup>nd</sup> series, No 104, of 28/05, it is hereby made public, by my Order of 14/12/2021 by the powers invested, that the invitation to the tender hereunder has been issued within 30 business days from the publication of this public notice in the Official Gazette, international competition based on qualifications for the recruitment of one positions of Adjunct Professor for the Scientific Area chemistry of the Coimbra School of Higher Health Technology, aiming at a public employment legal relationship, celebrated as an employment contract of indefinite duration in public functions, provided for in the teaching staff statement of IPC.

This tender is a competition based on qualifications and is regulated by the provisions of the IPC Tender Regulation of Contracting of Teachers (RCCPIPC), approved by Order No 9208/2010, published in the Official Gazette, 2nd series, No 104, of 28/05, as well as by the Statute of the Teaching Staff Career of the Polytechnic Higher Education (ECPDESP).

1 - Tender reference: PRPD/26/2021

2 – Workplace: Coimbra School of Higher Health Technology of the Polytechnic Institute of Coimbra

3 – Functions and remuneration:

The generic functions of polytechnic higher education teachers provided for in Article 2(A) of the ECPDESP, with the rank functions set out in Article 3(4) of the ECPDESP. The rank of Adjunct Professor corresponds to the remuneration provided for in the table attached to Executive Order No 408/89, of 18 November, as amended.

4 – Period of validity of the tender:

The tender shall be valid for the position put for tender, and shall cease with the occupation of the position set out in the publicised notice or when the same cannot be fully occupied, due to the absence or insufficient number of applicants, as well as in the cases referred to in Article 31(2) of the RCCPIPC.

5 – Admission requirements:

PRPD/26/2021



- 5.1 General requirements: to meet, until the expiry of the deadline for the submission of applications, the admission requirements provided for in Article 17(1) of the General Employment Law in Public Functions (Lei Geral do Trabalho em Funções Públicas, LTFP), namely:
  - (a) Portuguese nationality, when not exempted by the Constitution, by international convention or special law;
  - (b) 18 years old;
  - (c) No disqualification from the practice of public functions or no prohibition of the practice of those which the applicant proposes to perform;
  - (d) Physical strength and psychic profile indispensable for the performance of the relevant duties;
  - (e) Compliance with mandatory vaccination laws.
- 5.2 Candidates must master the Portuguese language (spoken and written) at a level that allows the assignment of teaching service, without any communication limitations in this language.
- 5.3 Special requirements: to hold, until the end of the deadline set for the submission of applications, the degree of doctor or the title of specialist in the scientific area for which the competition is open.

Applicants with foreign qualifications shall prove the recognition of the doctoral degree in accordance with the applicable legislation.

#### 6 – Submission of Application:

6.1 - The applicants shall access and register on the website https://www.ipc.pt/bupc/concursos/form/concursos\_docentes to submit the application, selecting the procedure they wish to apply for.

The application submission is done exclusively in digital form, in portable document format (PDF), except for documents with planned submission in other digital formats.

The application is submitted by filling in the sections available at the electronic address mentioned above.

If the application contains a classified document which reveals a commercial or industrial secret, or secrecy concerning literary, artistic or scientific property, when formalising the application, the applicant shall expressly indicate such a reservation, otherwise, the work in question will be freely accessible by any of the other applicants in the course of the procedure consultation.

#### 6.2 Deliverables:

a) Request for admission to the tender, addressed to the President of the Polytechnic Institute of Coimbra, containing: full name, date and place of birth, identity card/citizen card, number or





foreign civil identification document (EU)/passport, residence, telephone number, e-mail address, reference to the relevant tender, with an express indication of the public notice and reference to the Official Gazette in which it was published, reference of the tender shown in point 1 of this public notice, as well as a list of the documents accompanying the request.

- b) Detailed, dated and signed curriculum vitae;
- c) Duly completed application form, specifically designed for this tender (available at <a href="https://www.ipc.pt/bupc/candidatura">https://www.ipc.pt/bupc/candidatura</a>), including score grid, and also delivered in Excel format (xls or xlsx) and portable document format (pdf);
- d) Sworn statement declaring compliance with the requirements for the establishment of a public employment relationship as set out in point 5.1;
- e) Sworn statement declaring that all information and documentation included in the application is authentic, without prejudice to the actual proof, when requested;
- f) Qualification certificates;
- g) All works mentioned in the curriculum vitae, in PDF or ZIP format.
- h) Document indicating the most representative works in the applicant's curriculum vitae, up to a maximum of five;

6.3 – When submitting the application, the candidate must provide the information strictly necessary for this purpose, under the terms of this public notice, and must hide personal information that may exist in the documentation delivered, otherwise these information may be freely accessed by any of the other candidates.

#### 6.4 – *The curriculum vitae* shall contain:

- a) Preamble containing the academic degrees and corresponding grade, professional category and, where applicable, the position currently held;
- b) Detailed and contextualised description of the curricular elements, organised in accordance with the structure of the selection criteria and methods as indicated in Annex I, in order to allow a better assessment of the data presented in said form, clause c) of point 6.3 of this public notice.
- 6.5 All application documents indicated in point 6.2 shall be submitted in Portuguese or English.
- 6.6 Failure to submit the supporting documents for the curriculum presented by the applicant implies not to validate the elements that should be proven, unless the jury chooses to use the option provided for in Article 27 of the RCCPIPC.

PRPD/26/2021



6.7 - Applications that are not properly submitted or that do not fulfil the formal criteria for admission to the tender shall not be admitted in accordance with the terms laid down in the current legislation and in this public notice. The submission of any required documentation beyond the expiry of the relevant period also determines the rejection of the admission to the tender.

6.8 – No applications submitted by post or electronic mail shall be accepted.

#### 7- Public hearings:

7.1 - If the jury considers it necessary to promote public hearings focusing on the curriculum vitae of the applicants, they shall be held in the first meeting of the jury. The dates of the public hearings shall be published at the institutional website and the eligible applicants shall be notified, under Article 9 of the RCCPIPC.

8 – Criteria, method of evaluation, methodology of classification and ranking of applicants:

8.1 – The assessment of the applications shall be performed in accordance with Article 25 of the RCCPIPC;

8.2 - The weighting to be assigned to the assessment parameters as well as to the selection criteria and ranking criteria is laid down in Annex I of this public notice.

8.3 - The grade shall be expressed on a scale of 0 to 100 points; applicants with a grade below 50 points shall not be approved and applicants with a grade of 50 points or more shall be approved.

8.4 - In the case of a tie, the following tiebreaker criteria shall be considered:

a) teaching experience in the area of health technologies courses (as defined in portugal)

b) Holding a PhD degree for more than 5 years

c) research activity developed, specially in the field of analytical chemistry

9 – Notification of the applicants:

9.1 - The notification of the applicants is made in accordance with Article 9 of the RCCPIPC;

9.2 - The lists of non-approved applicants, the ranked list of approved applicants based on absolute merit and the act of approval shall be communicated to the applicants in accordance with Articles 29 and 30 of the RCCPIPC.

9.3. The full procedure of the tender may be consulted by the applicants, subject to prior scheduling during opening hours, from 9 a.m. to 5 p.m. at the Polytechnic Institute of Coimbra (Instituto Politécnico de Coimbra, Rua da Misericórdia, Lagar dos Cortiços - S. Martinho do Bispo, 3045-093 Coimbra).

10 – Composition of the jury:

President: Jorge Manuel dos Santos Conde, President of the Polytechnic Institute of Coimbra





#### Full members:

Humberto Manuel Índio Chaves, Coordinating Professor at the Polytechnic Institute of Beja; Doctor António Pedro dos Santos Lopes Castile, Coordinating Professor at the Polytechnic Institute of Portalegre; Paulo Sérgio Duque de Brito, Coordinating Professor at the Polytechnic Institute of Portalegre; João Luís de Miranda, Coordinating Professor at the Polytechnic Institute of Portalegre; Ana Paula Gomes Fonseca, Coordinating Professor at the Polytechnic Institute of Coimbra.

#### Alternate members:

Rui Santos Cruz, Coordinating Professor at the Polytechnic Institute of Coimbra; Francisco Alves, Coordinating Professor at the Polytechnic Institute of Coimbra.

The Vice-President of the Polytechnic Institute of Coimbra, José de Jesus Gaspar



## Annex I

## I. TECHNICAL-SCIENTIFIC COMPONENT (Final Score weighting - 45%)

Dimension	Item	Elements to be valued	Unit	Points	
I	II	III	IV	V	
			Max.: 40 points		
1) Education and Titles	C1	Post-Doctoral	N/A	40	
Sub-total					
		a) Publication of papers in a scientific journal	Max.: 160 points		
	C2	i) Scientific paper in journal indexed	Chapter	4	
	C3	ii) Scientific paper in non- indexed journal	Chapter	1	
		b) Publication in Book of Abstracts of scientific meeting	Max.: 5 points		
	C4	i) Scientific paper in indexed Book of Abstracts	Abstract	0,75	
	C5	ii) Scientific paper in non- indexed Book of Abstracts	Abstract	0,25	
		c) Lecture/Oral Communication guest speaker in techincal-scientific events	Max.: 10 points		
2) Scientific production in Chemistry	C6	i) International technical- scientific event	Lecture/Oral Communication	2	
,	С7	ii) National technical-scientific event	Lecture/Oral Communication	1	
		d) Poster presentation at a technical-scientific event	Max.: 35 points		
	C8	i) International technical- scientific event	Poster	1	
	С9	ii) National technical-scientific event	Poster	0,5	
		e) Lecture/Oral Communication in techincal- scientific events  Max: 15 points			
		i) International technical- scientific event	Lecture/Oral Communication	1,5	
		ii) National technical-scientific event	Lecture/Oral Communication	1	
Sub-Total					
			Max.: 10 points		
3) Recognition / Distinctions, Awards	C10	i) Technical-scientific awards (international)	Award	5	
and Grants from scientific institutions	C11	ii) Technical-scientific awards (national)	Award	2	
(public and private)	C12	iii)Distinctions	Grant	5	





Sub-Total				
4) Organization and collaboration in technical-scientific Events		a) Participation in Organization of technical- scientific Events or scientific committees events	Max.: 5 points	
	C13	i) International technical- scientific event	Event	1
	C14	ii) National technical-scientific event		0,5
Sub-Total				
			Max.: 15 points	
	C15	i) Reviewer of scientific papers submitted to indexed journals	Scientific paper	2
5) Coordination/Editing and Review of scientific publications in Chemistry	C16	ii) Reviewer of scientific papers submitted to non-indexed journals	Scientific paper	0,5
	C17	iii) Editor of indexed scientific journals	per journal	3
	C18	iv) Editor of non-indexed scientific journals	per journal	1
Sub-Total				
			Max.: 60 points	
6) h index, number of	C19	i) h index >15		30
citations (excluding their own) in indexed	C20	ii) h index <15		5
journals, using SCOPUS	C21	iii) Number of citations > 600		30
as reference	C22	iv) Number of citations < 600 e > 400		10
	C23	v) Number of citations <400		5
Sub-Total				
7) Researcher of			Max.: 20 points	
scientific committees of research centers in Chemistry	C24	Hired Investigator	per year	10
Sub-Total				

## II. PEDAGOGICAL COMPONENT (Final Score weighting - 45%)

Dimension	Item	Elements to be valued	Unit	Points
I	II	III	IV	V
1) Professional			Max.: 20 points	
experience in	P1	Per semester of teaching in higher	Semester	1
teaching	PI	education, in health scientific areas	Semester	1
Sub-Total				





2) Curricular			Max.: 70 points		
Units in Polytechnic	P2	Master's and Post Graduate Courses	Curricular Units/Semester	1	
Higher Education	Р3	Graduation Courses	Curricular Units/Semester	2	
		Sub-total			
2) D. d			Max.: 10 points		
3) Pedagogical Coordination in P4 Polytechnic Higher Education P5	P4	Head of Graduation courses curricular units	Curricular Units/Semester	2,5	
	P5	Head of Master's / Post Graduate courses curricular units	Curricular Units/Semester	1,5	
Sub-Total		Sub-total			
4) Thesys,			Max.: 30 points		
dissertations and	P6	Orientation/co-orientation of doctorate	per thesis	10	
end courses		thesis (concluded)	·		
orientation to obtain na academic degree	P7	Orientation/co-orientation of master's dissertations/projects/internship report (concluded)	per thesis/project/report	5	
Sub-Total		Sub-total			
			Max.: 5 points		
5) Participation in juries to	Р9	Member of doctorate Exames Jury by invitation	per each jury	3	
obtain na academic degree	P10	Member of Master's Public Exams Jury by invitation	per each jury	2,5	
	P11	President of Master's Public Exams Jury	per each jury	1,5	

## III. OTHER COMPONENT (FINAL Score weighting - 10%)

Dimension	ltem	Elements to be valued	Unit	Points
I	II	III	IV	٧
			Max.: 35 points	
1) Previous experience in investigation in the area	01	Previous area experience in the area	complete year	2
Sub-Total				
2) Coordenation in Projects			Max.: 30 points	
financed by FCT	02	per year coordenating	complete year	10
Sub-Total				
3) Participation in			Max.: 20 points	
Investigation projects financed by FCT	О3	per participation	number of projects	4
Sub-Total				
			Max.: 10 points	





4) Participation in Investigation projects financed by other organizations	04	per participation	number of projects	5
Sub-Total				
5) Member of jury for			Max.: 20 points	
hiring fellows	05	per hiring		3
Sub-Total				
6) Coordenating the			Max.: 20 points	
fellows hiring	06	per fellow		10
Sub-Total				
7) International			Max.: 20 points	
colaborations in Chemistry Investigation	07	per colaborating		7
Sub-Total				