### **CONTEST METHODOLOGY**

# FOR OCCUPYING A VACANT TEACHING POSITION AT THE FACULTY OF ENERGY ENGINEERING AND INDUSTRIAL MANAGEMENT

Valid starting with academic year 2018 - 2019

The methodology was approved by the Faculty Council on December 17.12.2018

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#### I. GENERAL ASPECTS

- **Art. 1**. In the Faculty of Energy Engineering and Industrial Management (FIEMI), from the University of Oradea (UO), the vacant teaching positions are occupied, for an unlimited period of time, only by *public contest*, in accordance with the:
  - Law no.1/2011 with subsequent additions and modifications;
  - G.D. no. 457 (published in M.O., part I, no. 371/26.05.2011) with subsequent additions and modifications
  - Law no. 319/2003;
  - Own contest methodology, hereafter referred to as its own methodology for occupying a vacant teaching position at the University of Oradea, approved by the University Senate meeting in 26.11.2018;
  - the present procedure and other normative acts in force at the date of the competition.
- **Art. 2.** (1) The positions to be occupied by the public contest for vacant teaching positions are proposed by the Director of the Department which is responsible for the structure of the vacant position, through reports endorsed by the Council of the Department and the Faculty Council, as the case may be. The fields for which the positions to be occupied are those managed by the faculty.
- (2) The list of proposed positions for the contest shall be approved by the Dean and forwarded to the University's Administration Council for approval in accordance with art. 213, paragraph (13) of Law No. 1/2011 (L.E.N.)
- (3) In the forwarding address, the positions will be individualized by indicating their position in the State of Functions of the Department, the disciplines of the position structure and the criteria for the competition.
- (4) The proposal of the Head of the Department will be accompanied by a report which must contain explanations regarding clarifications for the fulfillment of the criteria for the vacant positions to be occupied by public competition and the existence of financial resources to support the position.
- **Art. 3.** (1) Public announcement of competitions for filling vacant teaching positions is done by the University of Oradea, at least two months before the date of the first contest. Notices shall be published in the Official Gazette of Romania, on the website administrated by ministry, visibly on the front page of the site <a href="https://www.uoradea.ro">www.uoradea.ro</a>.
- (2) On the website of the contest, within the period specified in paragraph (1), the following information will be published (THE FILLING FORM FOR INTRODUCING THE NEW POSITION), Section 3 of the User Manual for filling in information on competitions for the indefinite occupation of vacant teaching positions in higher education):

- a) description of the position to be occupied by competition;
- b) the attributions/activities related to the position to be occupied by competition, including the didactic norm and the types of activities included in the didactic norm;
  - c) the minimum salary for the job placement at the time of employment;
  - d) the calendar of the competition;
- e) the subject of the competition samples, including lectures, courses or topics from which the competition commission can choose the subject of the evidence actually supported;
  - f) description of the competition procedure;
- g) the complete list of the documents that the candidates must include in the competition file;
  - h) the address to which the contest file must be sent.
- (3) On the websites of the competition and on the university website, there will be published, at the latest within 5 working days from the deadline for enrolling in the competition, for each of the candidates registered and in compliance with the protection of personal data, according to the law, the curriculum vitae, the verification sheet for meeting the minimum standards and the nominal list of the competition commission.
- (4) The announcements regarding the positions of associate professor and university professor, 2nd grade scientific researcher and 1st grade scientific researcher will also be published in English.

#### II. CONTEST REGISTRATION

- **Art. 4.** (1) Entry to the competition for a teaching position begins on the day of publication in the Official Gazette of Romania, Part III.
  - (2) Registration ends 15 calendar days before the first test of the competition.
- **Art. 5.** (1) The conditions for registering in the competition for the occupation of a teaching position are those provided by this article.
  - (2) For the position of university assistant the cumulative needs are:
  - a) having the PhD degree;
- b) publication of at least 5 papers (articles, studies), in extenso or in summary, in specialized magazines or in volumes of national or international scientific events;
- (3) For the position of university lecturer/supervisor of works, cumulative requirements are required:
  - a) having the PhD degree;
- b) publication of at least 8 works (in extenso or in summary) in specialized magazines or in the volumes of national or international scientific events;
- c) elaboration of at least one manual, course support, laboratory guiding book/applications, including electronic, for student use;
  - (4) For the position of associate professor, cumulative requirements are required:
  - a) having a PhD degree;
- b) the fulfillment of the national minimum standards for occupying the teaching positions, specific to the didactic function of associate professor, approved by order of the

minister, according to art. 219, paragraph (1), letter a) of Law no. 1/2011;

- (5) For the position of university professor the cumulative requirements are:
- a) having the PhD degree;
- b) having the title of PhD supervisor;
- c) meeting the minimum national standards for teaching positions, specific to the teaching function of university professor, approved by order of the minister, according to art. 219, paragraph (1), letter a) of Law no. 1/2011.
- **Art. 6.** (1) In order to register in the competition for occupying a teaching position, the candidate draws up a file containing the following documents (Annex 2):
  - a. Application form for the contest registration, signed by the candidate, accompanied by a statement on his/her own responsibility for the veridicity of the information provided in the file model type (Annexes 1);
  - b. Curriculum vitae according Framework Methodology, art.14;
  - c. The list of published works according Framework Methodology, art.15;
  - d. Verification list of fulfilling with the minimum standards for occupying the position (Annexes 3);
  - e. An authenticated copy of the PhD Diploma and, if the original PhD Diploma was obtained abroad, the attestation of equivalence or recognition by the Romanian State;
  - f. For the positions of university professor, the copy of the order of the minister attesting the qualification of PhD supervisor and, if it was obtained abroad, the certificate of recognition or equivalence by the Romanian state;
  - g. Summary of the PhD thesis and, as the case may be, of the qualification of PhD supervisor, on a maximum of one page each, in Romanian and English;
  - h. Declaration on the applicant's responsibility that he/she is not in a situation of incompatibility provided by Law 1/2011 (National Education Law) and the Methodology framework issued at a national level;
  - i. For the positions of university professor, the list of the references containing at least 3 names and contact addresses of personalities from the respective field, from abroad, who have accepted to elaborate letters of recommendation regarding the professional qualities of the candidate (Annex 4);
  - j. For the positions of associate professor, the list of references containing at least 3 names and contact addresses of personalities from the respective field, from our country or abroad, who have accepted to elaborate letters of recommendation regarding the professional qualities of the candidate (Annex 4);
  - k. Copies of other diplomas or certificates of recognition attesting to the candidate's studies: baccalaureate diploma, bachelor's degree, master's degree the original documents for compliance will be presented;
  - Copies of the transcript of records, diploma supplements or the school transcript of records issued for each cycle of studies - the original documents for compliance will be presented;
  - m. Copy of the identity card or passport, or other identity document equivalent to the identity card or passport the original documents for compliance will be presented;
  - n. In case the candidate has changed his/her name, copies of the documents attesting to the name change marriage certificate or proof of name change the original documents will be presented for compliance;

- o. Medical certificate attesting being able to carry out didactic activity;
- p. Maximum 10 publications, patents or other works of the candidate, selected by the candidate and considered to be the most relevant for their own professional achievements:
- q. The acceptance of the processing of personal data by the U.O.
- (2) A CD/DVD or other electronic format, with all its scanned content, is attached to the contest file for transmission to the competition commission.
- **Art. 7.** The candidate's curriculum vitae should include information about:
  - a) studies and diplomas obtained;
  - b) professional experience and employment;
  - c) research and development projects led as project manager and grants obtained if there are such projects or grants, indicating for each the funding source, funding amount and major publications or patents results;
  - d) awards or other recognition of the candidate's scientific contributions.

#### **Art. 8.** List of candidate's papers will be structured as follows:

- a) list of publications, including the extras, the list of more than 10 works considered to be the most relevant by the candidate for their professional achievements, which are included in electronic files and which can be found in other types of work referred to in this article. For the position of university professor the publication list will specify the work carried out after obtaining the habilitation certificate.
- b) thesis or doctoral theses;
- c) patents and other intellectual and industrial property titles;
- d) books and chapters in books,
- f) articles/studies in extenso published in important international scientific journals
- g) publications in extenso published in important international scientific journals
- h) other works and scientific contributions, or, if it is the case, in the field of artistic creation.
- **Art. 9.** The contest file is made by the candidate and, with the electronical support containing the scanned file, it shall be submitted to the UO address specified on the contest website, directly or through postal or courier services, allowing confirmation of receipt.
- **Art. 10.** (1) In order to obtain the certification of the legal office, each file must contain the resolution regarding the verification of the information in the verification sheet provided in art. 6 paragraph (1) lit. d). This resolution is established by a commission appointed by decision of the rector, at the proposal of the board of administration.
- (2) The fulfillment by a candidate of the legal conditions for presentation to the competition is certified by the approval of the legal department of the higher education institution, based on the resolution from paragraph (1) and other documents required to take part in the the competition.

(3) The approval is communicated to the candidate within 48 hours after it was issued, but no less than 5 working days prior to the first part of the contest.

#### III. CONTEST OVERVIEW

- **Art. 11.** The competition takes place not later than 45 days after the end of the registration period.
- **Art 12.** (1) Determination of the contest commission is done after publication of the notice on the contest for each open position. The contest commission consists of 5 members, including its president, specialists in the field or in related fields.
- (2) Composition of the contest commission includes 2 alternates members. In case of unavailability of participation of a member from the commission, the member shall be replaced by alternates appointed by the same procedure as the commission members.
- (3) Commission members may be from within or outside the UO, in the country or abroad. For a position of an associate professor, at least 3 members of the commission must be from outside the UO, from the country or abroad.
- (4) The contest commission members must have a teaching title superior or at least equal to that of the open position. For the sole purpose of participating in the contest commission, the equivalence of teaching titles of the foreign members with those in the country is made by approval by the University Senate of the nominal composition of the commission.
- (5) The chair of the competition commission may be the director of the department, the head of the doctoral school, the dean or the dean of the faculty, a senior lecturer in a specialist university in the field of the post or in a near field, delegated for this purpose by the vote of the Council of the department, respectively of the Faculty Council. An alternate president (who may also serve as an alternate member of the competition commission) will be appointed at the appointment of the competition commission chairman.
- **(6)** Department Council in whose structure the position appears, makes proposals for the composition of the contest commission.
- (7) Composition of the contest commission is presented by the Dean of the Faculty to the Council for approval, based on the proposals of the Department Council.
- (8) The nominal composition of the contest commission together with the approval of the Faculty Council is sent to the University Senate and is subject to approval.
- (9) Following the approval by the University Senate, the contest commission is appointed by the Rector decision.
- (10) Within 48 hours of the decision of the rector, the decision is sent to the Ministry of Education and published on the contest website. In the case of the positions of Professor the members of commission is published in the Official Gazette.
- **Art 13.** The contest commission works are led by a president. Decisions of contest commission are taken by secret ballot of its members. A decision of the commission is valid with the vote of at least 3 of its members.

- **Art. 14.** (1) The contest file is sent by the president of the commission to the members of the contest commission from the closing date for submitting the applications, but not later than 5 business days prior to deployment of the first parts of the contest.
- (2) Sending of the file, in the electronic format submitted by the candidate, after multiplying in 5 copies, is done through the university registry. The file can only be transmitted in electronic format, by e-mail.
- (3) The file in printed format, submitted by the candidate, shall be sent to the chairman of the commission.
- **Art. 15.** The contest commission evaluates the candidate in terms of the following aspects:
  - a) the relevance and impact of the candidate's scientific results,
  - b) the candidate's ability to guide students and young researchers;
  - c) the candidate's teaching skills;
- d) the candidate's ability to transfer knowledge and results to the economic and social environment or to disseminate its scientific results,
- e) the candidate's ability to work in teams and the effectiveness of his/her scientific collaboration;
  - f) the candidate's ability to conduct research and development projects;
- g) the candidate's professional experience in other institutions than the institution which presented the position in the competition.
- **Art. 16.** (1) The candidate's professional skills are evaluated by the contest commission based on the contest file and, in addition, in one or more parts of the contest, including lectures, courses or others according to the faculty / department / team methodology.
- (2) For the positions of assistant professor, the contest will contain three tests: written, oral and practical, specific to the position.
- (3) The theme of the practical test is established by the president of the competition commission, with the consultation of its members, and is announced at least 3 working days before the test is carried out on the contest website, together with the day, time and place of the contest, thus inviting all candidates to support. competition tests.
- (4) For the positions of lecturer/supervisor of works, associate professor and university professor, the competition will contain of in the presentation of a didactic lecture, followed by a session of questions from the commission and the public.
- (5) The topic of the didactic lecture is established by the president of the competition commission, with the consultation of its members and is announced to the candidates at least 3 working days before the test is carried out on the contest website, together with the day, time and place of the contest, thus inviting all candidates to supporting the competition tests.
- **Art. 17** (1) For each position, the contest commission decides the hierarchy of the candidates and nominates the candidate with the best results.
- (2) The president of the contest commission shall prepare a report on the contest (Annex 6) based on the appraisal reports (Annex 5) prepared by each member of the contest commission and respecting the hierarchy of the candidates decided by the commission.
- (3) The report of the contest is approved by the contest commission and is signed by each member of the contest commission and by its president.
- (4) The president of the contest commission submits its report, approved by the commission decision, the appreciation reports and the original file of the candidate to the head of faculty / department / center by respecting the deadline for the contest.

- **Art. 18.** (1) Application files, including the report on contest shall be submitted to the faculty dean or vice-dean in charge, organizing their put in discussion to the Faculty Council and ensuring the conditions for consulting the contest materials by its members.
- (2) To validate the contest, the presence of two-thirds of the Faculty Council members is required.
- (3) The Faculty Council analyses the procedures and grants or not its approval of the contest report in this regard. Any votes against and abstentions will have to be justified and will have a veto right in case of proof of infringement procedures in force.
- (4) Hierarchy of candidates determined by the contest commission can't be changed by the Faculty Council.
- **Art. 19.** Based on the decision of the Faculty Council, a statement of the minutes of its meeting shall be drawn up, attaching a copy of the convening notice of the meeting (with the signatures of all those present). These documents are added to the file of each candidate and submitted to the General Secretariat of UO, then to UO Senate.
- **Art. 20.** (1) Appeals may be made only for non-legal procedures.
- (2) Where an applicant has elements that can prove breach of competition law proceedings, the applicant may appeal the decision within 3 working days of notification of the result.
- (3) The appeal shall be made in writing to the registry office of UO and it is solved by the contest commission. The solution is announced within 2 business days from the submission of the contest, on the contest website.
- (4) The commissions for settling the appeals are established at the same time and following the same procedure as the competition commissions. The members of the competition commission cannot be part of the dispute resolution committee. Following approval by the university senate, the commission for the resolution of the appeals is appointed by decision of the rector.
- (5) The non-compliance of the provisions of the own methodology by the persons with attributions in the procedure of organizing and conducting the competitions constitutes a disciplinary deviation and is sanctioned in accordance with the provisions of Law 1/2011 or of other legal provisions, depending on the fact.
- **Art. 21.** (1) Appointment and granting of university title by the UO, following the approval of the contest outcome by the Senate is made by the rector's decision from the next semester.
- (2) Decision of appointment and granting of university title by the UO along with the contest report is sent by the UO to the Ministry of Education, Research, Youth and Sports and CNATDCU within 2 working days from the decision to appoint.
- **Art. 22.** If the open position was not filled, the contest can be resumed in full compliance with the contest procedure

**Art. 23.** The result of the contest will be published on the contest website, within 2 working days of its completion.

**Art. 24.** Where after winning a contest by a candidate, one or more employers of UO will be in a situation of conflict, according to Article 295, paragraph (4) of Law no. 1/2011, the appointment and granting of university title by the UO takes place only after resolving the situation / conflict situations. The way to resolve the situation of incompatibility will be communicated to the Ministry of Education and Research, within 2 working days since its solved.

**Art. 25** This methodology shall enter into force on its approval by the University Senate.

#### List of annexes:

- 1 Application form for registering the contest
- 2 A list of the documents contained in the competition file
- 3 Checked list fulfillment of minimal standards
- 4 List of referees (only for positions of **university professor and associate professor**)
- 5 Report of appreciation
- 6 Report on the contest

### UNIVERSITY OF ORADEA

### Annex no. 1 to the Contest Methodology for Vacant Teaching Professor Positions

### Mr. RECTOR,

The undersigned	born on (day, month, year)in
, residing in	street
	tsaptfloortelephone no,
ID seriesnoissued by t	the Police of,
graduate of the Faculty of	,study program
, promotion	, general grade:and the grade of the
university degree/master's examination.	, employer of
positi	ion, please approve
my registration in the contest for the	position of,
at theDepartm	ent, Faculty of
I mention that I hold a PhD title (MI	ECTS Order)from thein the
fieldand a	t the disciplines for the position I am applying I had
the following grades during the faculty ye	ears:
The contest was published in the Official	Gazetteand in
_	of
Note:  The candidates which are admitted w ofor an unlimited period of time.	ill sign a full-time work contract with the University
Date	Signature
To, The Rectorate of th	he University of Oradea
	We certify the legality of the contest
	JURIDICAL OFFICE
	DateSignature

#### **OPIS**

#### **CONTEST FILE**

for vacant teaching and research positions

#### **CANDIDATE DATA**

SURNAME	NAME		_PNC
Position to apply for		_Position	
Disciplines			
Department			
Faculty			

**1** In order to enter the competition for a teaching or research position, the candidate prepares a dossier containing the following documents:

No.	LIST OF DOCUMENTS	YES	NO
1.	Application for the contest entry, registered at the University of Oradea, signed by the candidate, accompanied by a statement on his/her own responsibility for the veracity of the information provided in the file.		
2.	A proposal for the development of the University career of the candidate, both in terms of teaching and scientific research; the proposal is drawn up by the applicant, it includes a maximum of 10 pages and it is one of the main criteria for choosing the candidates.		
3.	Curriculum vitae of the candidate in writing and in electronic form		
4.	The list of published works of the candidate in writing and in electronic form		
5.	Verification of compliance with the standards of presentation to the contest and/or the employment		
6.	An authenticated copy of the PhD Diploma and, if the original PhD Diploma was obtained abroad, the attestation of equivalence or recognition by the Romanian State.		
7.	Summary of PhD thesis or, where appropriate, of the paper of empowerment, in maximum one page in English and Romanian.		
8.	Declaration on the applicant's responsibility that he/she is not in a		

	situation of incompatibility provided by Law 1/2011 (National Education Law) and the Methodology framework issued at a national level.	
9.	In the case of candidates for the position of Professor, an authenticated copy of the attestation of competencies.	
10.	For the positions of senior lecturer or associate professor in the medical higher education field, additional conditions must be satisfied, that is: the title of specialist doctor; the candidates in the contest for the position of Professor must also have the title of consultant. Exceptions make those positions that do not have a correspondent in the Health Ministry network and those of preclinical subjects.	
11.	Copies of other diplomas proving the studies of the candidate: Baccalaureate Diploma or a certificate of recognition, University Degree Diploma or a certificate of recognition, Master's Degree Diploma or a certificate of recognition	
12.	Transcripts or diploma supplements or school sheets issued for each study cycle.	
13.	A copy of the identity card or passport or other identity document drawn up for a purpose equivalent to the identity card or passport.	 
14.	If the candidate has changed his/her name, copies of documents proving the name change - marriage certificate or proof of name change.	
15.	Medical certificate which shows that they are suited to carry out the teaching task.	
16.	No more than 10 patents, publications or other works of the candidate, in electronic form, selected by him/her and considered to be most relevant for their professional achievements.	

- If work is not available electronically or cannot be scanned (theatrical or musical performances, paintings etc.) recordings or photos will be made.
- **3.** A CD / DVD or other electronic format will be attached to the contest file with all its contents scanned for its sending to the contest commission.

Verified at the file submitting	Candidate
D.R.U.	

A POMÁNIA

Universității street no. 1, 410087 Oradea, România Telefon: +40 259 408 106, Fax: +40 259 408 406

#### UNIVERSITY DIN ORADEA

Annex no. 3 to the Contest Methodology for Vacant Teaching Professor Positions

#### VERIFICATION OF COMPLIANCE

### with the minimal standards for the filling of teaching and research positions

I. CAI	NDIDATE D	ATA					
SURN	IAME	NAME	PN0	Position			
			Discipline		Position	in	the
Functi	on						
State_		Department		_Faculty			
Presen	at teaching po	sition	Position in the	Function State			
Discip	line						
Depart	tment						
II. DA	TA RELAT	ED TO THE COMPLI	ANCE OF THE	CONTEST CON	DITIONS		
1. Uni	versity studie	s and Master's Degree					
No.		ucation Institution	Field	Period	Title		
2. <i>PhI</i>	) Studies						
No.	PhD Orga	unizing Institution	Field	Period	Scientific title		



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#### 3. Studies and post-doctoral scholarships

No.	Organizing Institution	Field	Period	Obs.

#### 4. Teaching/professional degrees

No.	Institution	Field	Period	Title/teachin g function/ professional degree

#### III. SPECIFIC DATA ON THE PERFORMANCE STANDARDS

#### 1. The structure of the candidate's activity

	Tipul activităților		Categorii și restricții		Subcategorii	Indicatori (kpi)	Nr. realizări	Puncte
1. Ac	tivitatea didactică și profesi	ională (	A1)					
	Cărți/manuale/monografii /capitole în cărți de specialitate	111	Cărți/manuale/mon ografii/capitole de specialitate ca autor minim 1 prim autor	1.1.1	internaționale	nr. pagini/ (5×nr. autori)		
1 1		1.1.1		1.1.1	naționale (edituri recunoscute)	nr. pagini/ (10×nr. autori)		
1.1		1.1.2	Cărți ca editor	1.1.2	internaționale	nr. pagini/ (10×nr. editori)		
				1.1.2	naționale	nr. pagini/ (20×nr. editori)		
1.2	Alte materiale didactice - inclusiv în format electronic (pentru format electronic - echivalent format A4 text fără figuri cu minimum 3200 caractere inclusiv spații)	1.2.1	Suporturi de curs/ Îndrumare minim 2 din care 1 prim autor			nr. pagini/ (20×nr. autori)		
1.3	Coordonare de programe de studii, organizare și coordonare programe de		Director/Responsab			15		



		1	T	ı	T		
	formare continuă						
1.4	Dezvoltare de noi discipline (se punctează o singură dată în cazul multiplicării lor în programe de studii		Titular			10	
1.5	diferite) Proiecte educaționale (ERASMUS, Leonardo etc.)		Director/responsabil			10×(ani de desfășurare	
тот	TOTAL ACTIVITATE DIDACICĂ ȘI PROFESIONALĂ (A1)						
2. Ac	tivitatea de cercetare (A2)						
2.1	Articole indexate în reviste ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baza de date	Minin minin	ultima promovare <sup>*</sup> n 5 articole, din care num 1 în reviste, num 2 ca autor pal			Pentru reviste (30  + 10×factor de impact) */(nr. de autori) Pentru volume conferințe	
	Articole în reviste și					25/(nr. de autori)	
2.2	volumele unor manifestări științifice indexate în alte baze de date internaționale**		De la ultima promovare <sup>*</sup> Minim 5 articole			15/nr.de autori	
2.3	Articole in extenso în reviste/volumele unor manifestări științifice naționale/internaționale neindexate		nit max. două articole eași ediție			6/nr. autori (reviste) 4/nr. autori (volume conferințe)	
2.4	Proprietate intelectuală, brevete de invenție și			2.4.1	internaționale	40/nr.de autori	
2.1	inovație, etc.			2.4.2	naționale	20/nr.de autori	
			Director/responsabil Minim 1D sau 2R	2.5.1	internaționale	20×val***/ (10 mii €)	
2.5	Granturi/proiecte câștigate prin competiție sau contracte cu mediul socio-economic (în valoare de minimum 25000 lei, (justificată cu documente care să ateste încasarea sumei)	2.5.1	Pentru cerințele minimale, în cazul proiectelor de cercetare/inovare finanțate prin programele cadru ale U.E. de tip FP6, FP7, H2020, calitatea de R - reprezentant al instituției este	2.5.1	naționale	10×val***/ (10mii €)	



			echivalentă cu cea de D - director de proiect/contract.					
		252	mambun in aahin*	2.5.2	internaționale	4×nr ani participare în proiect		
		2.5.2	membru in echipă	2.5.2	naționale	2× nr ani participare în proiect		
2.6	Coordonare/dezvoltare laborator/centru cercetare (dacă laboratorul este și didactic, punctajul se ia în calcul o singură dată)	Respo	Responsabil			40		
TO	TOTAL RESEARCH ACTIVITY (A2)							

3. Re	cunoașterea și impactul activit	ății (A3)				
		Număr de citări în	3.1.1	citări în articole indexate ISI	10/nr autori ai art. citat	
3.1	Vizibilitate în baze de date internaționale	publicații (fără autocitări)	3.1.2	citări în articole indexate BDI	5/nr autori ai art. citat	
		autocitaii)	3.1.3	citări în alte publicații	3/nr autori ai art. citat	
	Prezentări efectuate ca		3.2.1	în străinătate	20	
3.2	invitat/invitată în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv Erasmus)		3.2.2	în ţară	10	
	(a) Membru în colectivele		3.3.1	indexate ISI	10	
	de redacție sau comitete		3.3.2	indexate BDI	8	
3.3	științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice/(b) Recenzor pentru reviste și manifestări științifice naționale și internaționale indexate ISI	Punctajul se ia în calcul o singură dată pentru o revistă sau o manifestare științifică	3.3.3	naționale si internaționale neindexate	5	
3.4	Experiență de management, analiză și		3.4.1	Conducere	5×nr.ani desfăș.	
5.4	evaluare în cercetare și/sau învățământ		3.4.2	Membru	2×nr.ani desfăș.	
			3.5.1	Academia Română	30	
3.5	Premii		3.5.2	ASAS, AOSR, academii de ramură și CNCS	15	
			3.5.3	premii internaționale	10	
			3.5.4	premii naționale	5	



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				în domeniu			
	Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și	3.6.1	Academia Română		100		
		3.6.2	ASAS, AOSR și academii de ramură		20		
		3.6.3	Conducere asociații	internationale	30		
3.6		3.0.3	profesionale	nationale	10		
5.0		3.6.4	Asociații	internationale	5		
		3.0.4	profesionale	nationale	3		
	cercetării		Organizații în	Conducere	10		
	Cercetarii	3.6.5	domeniul educației si cercetării	Membru	5		
тот	TOTAL RECOGNITION AND IMPACT OF THE ACTIVITY (A3)						
	TOTAL						

(\*) de la ultima promovare pentru posturi didactice si de cercetare sau în ultimii 5 ani pentru candidații din afara sistemului de învățământ; pentru abilitare: de la ultima promovare sau în ultimii 5 ani.

(\*\*) bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în reviste si publicate în volumele unor manifestări științifice, cu excepția articolelor publicate în reviste cotate ISI, sunt cele recunoscute pe plan științific internațional precum: ACM, Cabi, CEEOL, CiteSeerX, Compendex/Engineering Village, CRCnetBASE, CrossRef, Current Contents, CSA, DBLP, DOAJ, EBSCO, EdITLib, Emerald, ERIC, Genamics, GeoBase, GEOREF, IEEE Xplore, IFAC-PapersOnLine, Index Copernicus, INSPEC/IET, J-Gate, Library of Congress, MathSciNet, ProQuest, PubMed, Referativnai Jurnal, RePEc, Elsevier/Scopus, Elsevier/Science Direct, Springerlink, Ulrichsweb, WorldCat, Wiley, Zenodo, Zentrallblatt, Scientific.net, Seek Digital Library. De asemenea, sunt luate în considerare și alte baze de date recunoscute CNCS, iar în privința revistelor buletinele stiințifice cotate CNCS B+.

(\*\*\*) Se va lua în considerare, din bugetul total al proiectului, suma care revine instituției din partea căreia este Responsabil calculată la cursul de schimb oficial la data contractării.

(\*\*\*\*) Se aplică doar începând din 2018 și se referă la întreaga activitate; (\*\*\*\*\*) Factorul de impact - în anul publicării.

Calculul punctajului se realizează prin însumarea în cadrul fiecărei categorii de activități p (p=1, 2, 3) a punctajelor specifice tipului activităților listate (i).

Pentru activități multiple în cadrul aceluiași tip de activitate punctajul se calculează prin multiplicarea indicatorului unitar kpi specific tipului de activitate cu numărul npi al activităților de acel tip:  $A_{pi} = n_{pi} \times k_{pi}$ 

#### 2. The formula for calculating the indicator of merit (A = A1 + A2 + A3):

$$A = \sum_{i} n_{1i} k_{1i} + \sum_{i} n_{2i} k_{2i} + \sum_{i} n_{3i} k_{3i}$$

#### 3. The minimum conditions (A<sub>i</sub>)

Area of work	Conditions for	Achieved	Fulfilling minimum national standards		
	associate professor		YES	NO	
Academic / Professional (A1)	Minim 80 points				
Research activity (A2)	Minim 150 points				
Recognition of the impact of activity (A3)	Minim 50 points				



TOTAL	Minimum 280 points				
By this, I confirm that the aboprofessional and scientific activity.	ve mentioned data	are real and	l they refer	to my	own
	Verified:				
Date	Commision presi	ident			
	Commision mem	ibers			
Candidate					



PNC

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#### UNIVERSITY OF ORADEA

Annex no. 4 to the Contest Methodology for Vacant Teaching Professor Positions

#### **REVIEWERS LIST**

#### for the positions of Associate Professor and Professor

NAME

#### **CANDIDATE DATA**

SURNAME

	Position to apply for									
Posit	PositionDiscipline									
Department					Faculty					
No ·	Name and surname	Univ. title	Specialization/ Field	Institutional affiliation (university, faculty, department)*	Address	E-mail address				
1										
2										
3										
1										

<sup>\*</sup> For the position of professor, those included in this list must have institutional affiliation to one of the higher education and research institutions in the list approved by the Minister of Education, Research, Youth and Sports issued under Art. 216, paragraph 2, item f of Law 1/2011, Law of Education.

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#### UNIVERSITY DIN ORADEA

Annex no. 5 to the Contest Methodology for Vacant Teaching Professor Positions

### **ASSESSMENT STATEMENT** for filling teaching and research positions

#### **CANDIDATE DATA**

SURNAME	NAME	PNC
	_Position to apply for	
Position	Discipline	
Department		Faculty_

#### I. EVALUATION OF TEACHING AND SCIENTIFIC ACTIVITY

	Tipul activităților Categorii și restricții		Subcategorii		Indicatori (kpi)	Auto- evaluare (Total = Nr. x punctaj unitar)	Evaluare membru comisie				
1. Ac	1. Activitatea didactică și profesională (A1)										
	Cărţi/manuale/monografii /capitole în cărţi de specialitate	1.1.1	Cărți/manuale/mon ografii/capitole de specialitate ca autor minim 1 prim autor	1.1.1	internaționale	nr. pagini/ (5×nr. autori)					
1.1				1.1.1	naționale (edituri recunoscute)	nr. pagini/ (10×nr. autori)					
1.1		1.1.2	Cărți ca editor	1.1.2	internaționale	nr. pagini/ (10×nr. editori)					
				1.1.2	naționale	nr. pagini/ (20×nr. editori)					



1.2	Alte materiale didactice - inclusiv în format electronic (pentru format electronic - echivalent format A4 text fără figuri cu minimum 3200 caractere inclusiv spații)	1.2.1	Suporturi de curs/ Îndrumare minim 2 din care 1 prim autor			nr. pagini/ (20×nr. autori)	
1.3	Coordonare de programe de studii, organizare și coordonare programe de formare continuă		Director/Responsab il			15	
1.4	Dezvoltare de noi discipline (se punctează o singură dată în cazul multiplicării lor în programe de studii diferite)		Titular			10	
1.5	Proiecte educaționale (ERASMUS, Leonardo etc.)		Director/responsabil			10×(ani de desfășurare	
TOT							
2. Ac	tivitatea de cercetare (A2)						
2.1	Articole indexate în reviste ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baza de date	Minin minin minin	De la ultima promovare <sup>*</sup> Minim 5 articole, din care minimum 1 în reviste, minimum 2 ca autor principal			Pentru reviste (30 + 10×factor de impact)*****/( nr. de autori) Pentru volume conferințe 25/(nr. de autori)	
2.2	Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale**		ultima promovare <sup>*</sup> n 5 articole			15/nr.de autori	
2.3	Articole in extenso în reviste/volumele unor manifestări științifice naționale/internaționale neindexate		nit max. două articole eași ediție			6/nr. autori (reviste) 4/nr. autori (volume conferințe)	
2.4	Proprietate intelectuală, brevete de invenție și inovație, etc.				internaționale naționale	40/nr.de autori 20/nr.de autori	
	Granturi/proiecte câștigate prin competiție		Director/responsabil Minim 1D sau 2R	2.5.1	internaționale	20×val***/(1 0 mii €)	
2.5	sau contracte cu mediul socio-economic (în valoare de minimum 25000 lei, (justificată cu	2.5.1	Pentru cerințele minimale, în cazul proiectelor de cercetare/inovare	2.5.1	naționale	10×val***/(1 0mii €)	



			<b>.</b>				
	documente care să ateste		finanțate prin				
	încasarea sumei)		programele cadru				
			ale U.E. de tip FP6,				
			FP7, H2020,				
			calitatea de R -				
			reprezentant al				
			instituției este				
			echivalentă cu cea				
			de D - director de				
			proiect/contract.				
				2.5.2		4×nr ani	
				.1	internaționale	participare în	
		2.5.2	membru in echipă			proiect	
			•	2.5.2	naționale	2× nr ani	
				.2	паџопаје	participare în	
	Coordonare/dezvoltare					proiect	
	laborator/centru cercetare						
2.6	(dacă laboratorul este și	Respo	nsabil			40	
•	didactic, punctajul se ia în	T ·					
	calcul o singură dată)						
тот	TAL RESEARCH ACTIVI	TV (A'	2)				
101	AL RESEARCH ACTIVI	11 (A					
3 Re	cunoașterea și impactul act	ivitătii <i>l</i>	(43)				
J. 140	- Impactur act	· · · · · · · · · · · · · · · · · · ·	(1 <b>10)</b>		Γ	1	
	Vizibilitate în baze de date internaționale			3.1.1	citări în articole	10/nr autori	
			Număr de citări în		indexate ISI	ai art. citat	
3.1			publicații (fără	3.1.2	citări în articole	5/nr autori ai	
			autocitări)		indexate BDI citări în alte	art. citat  3/nr autori ai	
				3.1.3	publicații	art. citat	
	Prezentări efectuate ca			3.2.1	în străinătate	20	
	invitat/invitată în plenul			3.2.1	III Strainatate	20	
2.2	unor manifestări						
3.2	științifice naționale și			3.2.2	în țară	10	
	internaționale și Profesor						
	invitat (exclusiv Erasmus)						
	(a) Membru în colectivele				indexate ISI	10	
	de redacție sau comitete			3.3.2	indexate BDI	8	
	științifice ale revistelor și		Punctajul se ia în				
	manifestărilor științifice,		calcul o singură				
3.3	organizator de manifestări		dată pentru o revistă		naționale si		
	ştiinţifice/(b) Recenzor pentru reviste şi		sau o manifestare	3.3.3	internaționale	5	
	manifestări științifice		științifică		neindexate		
	naționale și internaționale						
	indexate ISI						
	Experiență de			2 4 1	Cambridge	5×nr.ani	
2.4	management, analiză și			3.4.1	Conducere	desfăș.	
3.4	evaluare în cercetare			3.4.2	Membru	2×nr.ani	
	și/sau învățământ			3.4.2		desfăș.	
				3.5.1	Academia	30	
3.5	Premii				Română		
				3.5.2	ASAS, AOSR,	15	



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					academii de ramură și CNCS		
				3.5.3	premii internaționale	10	
				3.5.4	premii naționale în domeniu	5	
	Membru în academii, organizații, asociații	3.6.1	Academia Română			100	
		3.6.2	ASAS, AOSR și academii de ramură			20	
		3.6.3	Conducere asociații		internationale	30	
3.6	profesionale de prestigiu, naționale și internaționale,	3.0.3	profesionale		nationale	10	
3.0	apartenență la organizații	3.6.4	Asociații		internationale	5	
	din domeniul educației și	3.0.4	profesionale		nationale	3	
	cercetării		Organizații în		Conducere	10	
	Corocarii	3.6.5	domeniul educației si cercetării		Membru	5	

TOTAL RECOGNITION AND ACTIVITY IMPACT (A3)	
TOTAL	

(\*) de la ultima promovare pentru posturi didactice si de cercetare sau în ultimii 5 ani pentru candidații din afara sistemului de învățământ; pentru abilitare: de la ultima promovare sau în ultimii 5 ani.

(\*\*) bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în reviste si publicate în volumele unor manifestări științifice, cu excepția articolelor publicate în reviste cotate ISI, sunt cele recunoscute pe plan științific internațional precum: ACM, Cabi, CEEOL, CiteSeerX, Compendex/Engineering Village, CRCnetBASE, CrossRef, Current Contents, CSA, DBLP, DOAJ, EBSCO, EdITLib, Emerald, ERIC, Genamics, GeoBase, GEOREF, IEEE Xplore, IFAC-PapersOnLine, Index Copernicus, INSPEC/IET, J-Gate, Library of Congress, MathSciNet, ProQuest, PubMed, Referativnai Jurnal, RePEc, Elsevier/Scopus, Elsevier/Science Direct, Springerlink, Ulrichsweb, WorldCat, Wiley, Zenodo, Zentrallblatt, Scientific.net, Seek Digital Library. De asemenea, sunt luate în considerare și alte baze de date recunoscute CNCS, iar în privința revistelor buletinele științifice cotate CNCS B+.

( ) Se	va lua în considerare	e, din bugetul	total al	proiectului,	suma care revin	e instituției	din partea	căreia este	Responsabil
	tă la cursul de schimb	oficial la da	ta contr	actării.					
ale ale ale ale									

- (\*\*\*\*) Se aplică doar începând din 2018 și se referă la întreaga activitate; (\*\*\*\*\*) Factorul de impact în anul publicării.

Calculul punctajului se realizează prin însumarea în cadrul fiecărei categorii de activități p (p=1, 2, 3) a punctajelor specifice tipului activităților listate (i).

Pentru activități multiple în cadrul aceluiași tip de activitate punctajul se calculează prin multiplicarea indicatorului unitar kpi specific tipului de activitate cu numărul npi al activităților de acel tip:  $A_{pi} = n_{pi} \times k_{pi}$ 

otal score calculated by the candidate (sum of intermediate scores)otal relative score calculated by the candidate (total score / minimum score) x10				
Signature				
tal score given by the member of the commission (the sum of the intermediate scores)				
tal relative score awarded by the member of the commission (total score / minimum score) x10				



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The candidate **has / does not have** a didactic, professional and scientific activity corresponding to occupying the position.

MEETING NATIONAL MINIMUM STANDARDS

The candidate <b>fulfills / does not fulfill</b> the criteria for occ	cupying the position.
II. DIDACTIC LECTURIN	NG
Points awarded: minimum (required to obtain) - 8 points	, maximum - 10 points
The candidate <b>possesses</b> / <b>does not possess</b> the knowledge ar position.	nd skills necessary for occupying the
Score task II	
FINAL SCORE (the sum of the scores o	btained in the evaluations I and II)
After the evaluation of the candidate	
the contest for the position of position	
Department	,
FACULTY OF ENERGY ENGINEERING AND	
(if any), he/she occupies position noand employment on the vacant position for which he/she candidate.	
Date	
Member of the committee	

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#### UNIVERSITY OF ORADEA

Annex no. 6 to the Contest Methodology for Vacant Teaching Professor Positions

#### **REPORT**

#### on the contest for occupying didactic position

	Session	
Members of the conte	est commission (surname, name, teaching title, institutional aff	filiation):
President:		
Member:		
Designated by the d	ecision of the University of Oradea Rector no.	on the
	_, for the evaluation of the candidates for the vacan	t position
of	, rank	_, Discipline
	,	
Department		,
FACULTY OF ENER	RGY ENGINEERING AND INDUSTRIAL MANAGEMENT	Γ
	, after the running of the competition	n in accordance
with the methodology	of the faculty, prepared the following report:	
	I. DATA OF THE REGISTERED CANDIDATES	
1. Registered of	candidates:	



_	2. Candidates present in the								
2.	Candidates present in the contest	for the writte	en – oral- p	ractical	examina	ation:			
II.	OBTAINED RESULTS  (candidates in descen	ding order of	final score	obtaine	d will b	e passed	d)		
Nr.	Applying candidates	Accomplishment of minimal national and specific standards					omision	Fina	
		YES	NO	P	1	2	3	4	
1									
3									
Re	sults of the contest were made p	LOBTAINE ublic on the _			, time	2	, by		
	There wer no appeals / The		APPEALS peal was re	gistered	(appeal	registe	r, motif)	_ <b>.</b>	
	Handling of appeal								



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At the handling of the appeal	, Mr./ Mrs	participated as a representative
of the faculty/university as		
V. DECISI	ION OF THE CONTES	T COMMISION
commission proposes, cuv	otes "for",votes	c activity and of the examinations, the "against" and "abstentions", that should occupy the position for which the

The present procedure has been approved in the Faculty Council meeting since 17.12.2018 and enters into force from the date of its approval by the Senate of the University of Oradea.

**DEAN** 

Associate Prof. PhD. Cristina HORA