



UNIVERSITY OF
WESTERN MACEDONIA
RESEARCH
COMMITTEE

Department: RESEARCH COMMITTEE UOWM
Info: Chrisa Iakovidou
el.: +302461056440
mail: ciakovidou@uowm.gr

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CALL FOR EXPRESSION OF INTEREST

The Research Committee of the University of Western Macedonia, in the framework of the "Secure and Private Smart Grid" project (acronym SPEAR), funded by the European Commission under H2020 program and coordinated by the Assistant Professor Sarigiannidis Panagiotis at the Electrical and Computer Engineering Department of the University of Western Macedonia, invites Post-Doctoral researchers to apply for two (2) post doc researcher positions for a period until 20.04.2021 through the award of a work contract, as follows:

- a) to one (1) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 12,000.00 (including taxes)
- b) to one (1) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 10,000.00 (including taxes)

1. Job Description

The postdoctoral researchers will participate in tasks included in work packages mentioned below:

- 1. Task 6.3: Lab Testing and Configuration - D6.5 Platform Assessment and Configuration Report
- 2. Task 6.3: Lab Testing and Configuration - D6.6 Public Version of Platform Assessment and Configuration Report
- 3. Task 7.2: Use Cases Validation - D7.2 Validation, Evaluation and Lessons Learnt
- 4. Task 7.3: Evaluation Analysis - D7.3 Public Version of Validation, Evaluation and Lessons Learnt
- 5. Task 8.1: Dissemination and Communication - D8.5 Final Impact Creation Report
- 6. Task 8.2: Market Analysis and Business Models-D8.5 Final Impact Creation Report
- 7. Task 8.3: Exploitation plan - D8.7 Techno-economic Analysis and Commercialization Plans

2. Required Qualifications

- a) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 12,000.00 (including taxes)

- 1. Doctoral degree in Computer Science
- 2. Excellent knowledge of English
- 3. Research experience of at least 1 year in research programs in the field of computer networks and security

- b) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 10,000.00 (including taxes)

1. Degree in Electrical or Computer Engineering or equivalent and equivalent (university).
2. Doctorate with specialization in Telecommunications and Energy
3. Excellent knowledge of English
4. At least 1 year research experience in network simulation and development of optimization algorithms

3. Additional Qualifications

- a) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 12,000.00 (including taxes)

1. Publications in scientific journals related to computer networks and security
2. Announcements at conferences related to computer networks and security

- b) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 10,000.00 (including taxes)

1. Knowledge of a 2nd foreign language (German, French, Spanish or Italian)
2. Publications in scientific journals in the fields of study of telecommunication networks and / or electric smart grid networks and the development of optimization algorithms.
3. Announcements in scientific conferences in the fields of study of telecommunication networks and / or electric smart grid networks and the development of optimization algorithms in scientific conferences in the field of telecommunications and / or energy
4. Knowledge of optimization & game theory
(Knowledge of the above - is documented with a relevant doctoral dissertation, relevant diploma thesis or relevant courses of the course) Study Guide) or with a relevant certificate or from at least 1 relevant publication in a journal or presentation at a conference)

4. Qualifications Assessment

- a) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 12,000.00 (including taxes)

	Qualification	Credits (Researchers)
1	Publications (per publication) – 6 max	40
2	Announcements(per announcement) – 6 max	15 (per announcement)
3	Research experience (up to 60 months)	*7 per month

- a) postdoctoral researcher for a total period until the end of the project (30/04/2021) and with a maximum total budget amount of € 10,000.00 (including taxes)

	Qualification	Credits (Researchers)
1	Publications (per publication) – 6 max	40
2	Announcements(per announcement) – 6 max	15 (per announcement)
3	Research experience (up to 60 months)	*7 per month
5	foreign language (C2)	70
5	foreign language (C1)	50
6	foreign language (B2)	30
7	Knowledge of optimization & game theory	50 (on a scale of 5)

All the above qualifications should be in relevance with the project requirements and objectives.

Documents Required:

1. Application Form (see appendix)
2. Proof of experience (see appendix)
3. Curriculum Vitae
4. A Bachelor's degree copy

5. A PhD degree copy

6. Copies of the degrees and certifications mentioned in the CV and are relevant to the qualifications.

Applications and supporting documents should be submitted to the following email ciakovidou@uowm.gr and will receive a protocol number.

Applicants will be evaluated by a three-member Evaluation Committee based on the requirements/provisions of the call.

Objections to the evaluation results should be submitted within a period of five working (5) days (counting from the next of the announcement date) to the following email ciakovidou@uowm.gr

The evaluation results will be announced on the UOWM Research Committee website: <https://www.rc.uowm.gr>.

EVALUATION PROCEDURE – OTHER CONDITIONS

1. From all the applications submitted, according to the above specifications, the one that best meets the project's requirements will be selected and awarded a work contract.
2. Only applications submitted within the period mentioned above will be considered. In the case of postal delivery or courier delivery, the deadline is judged on the basis of the date mentioned in the dispatching dossier, provided that it is received by the Research Committee UOWM no later than three (3) calendar days after the submission deadline. ELKE ESM has no responsibility for the content of the proposals files to be sent.
3. Changes to the application (replacements, corrections or submission of additional documents) are not allowed after the expiration of the deadline.
4. For candidates, higher education degrees, pertaining to the required or additional qualifications that have been issued by foreign institutions, must be recognized by the Hellenic National Academic Recognition and Information Center (Hellenic NARIC). In addition, when a scale of grading/points awarded for a degree is foreseen in the call for expression of interest, it is required to submit a certificate of the equivalent degree grade given by the Hellenic National Academic Recognition and Information Center (NARIC). In the case that, all certificates for the recognition of a degree are provided but the certificate of the equivalent degree grade by NARIC is not submitted, the candidate's application will be accepted but no points for the degree will be awarded.
5. It should be noted that the invitation for awarding work contracts in the framework of the project is not a competitive tendering procedure, while the potential selection of counterparties should be interpreted as an acceptance of a proposal for hiring and not as "hiring". The aforementioned process will be completed with the announcement of a ranking list, while those candidates selected will be personally notified. In case of a tie, the candidate whose application has a) the longest experience, b) the greatest bachelor's degree mark, or c) the greatest master's degree mark, will be selected.
6. Any submitted candidacy that does not meet the criteria of the call will not be examined any further and will be automatically rejected.
7. Throughout the duration of the project it is possible that the selected candidate(s) may be replaced, if necessary, by other candidate(s) of the present call and in accordance with the ranking list.
8. This call for expression of interest does not, under any circumstances, bind the Research Committee of UOWM to establish cooperation with stakeholders and does not create any labor claims. The Research Committee of UOWM reserves the right to select the candidate, and it remains in the Committee's full discretion to conclude or not the relevant contracts, excluding any claim by the candidates.
9. The work contract awarded shall comply with the general and specific guidelines of the funding mechanism.
10. For candidates, language knowledge shall be certified according to Article 1 of Presidential Decree 146/2007 "Modification of provisions of Presidential Decree 50/2001 Defining qualifications for the appointments of posts in the public sector" (Official Gazette 185/3.8.2007/Issue A'), in conjunction with the last passage of paragraph 1 of Article 1 of the Presidential Decree 116/2006 "Amendment of Article 28 of Presidential Decree 50/2001" (Official Gazette 115/9.6.2006/Issue A'). For foreign candidates, there shall be equivalent language skills verification.
11. For candidates, computer skills shall be certified according to the Article 27 par.6 of Presidential Decree 50/2001 "Defining qualifications for the appointments of posts in the public sector" (Official Gazette 39/5.3.2001/Issue A', 24/30.01.2013 /Issue A' and 63/9.3.2005/Issue A').
12. It should be noted that the work assignment to candidates employed in the Public Sector, in Public and Private Bodies, etc. is subject to the provisions of paragraph 14 of Article 12 of YAKED 110427/EYTHY1020/01.11.2016.

President of the Research Committee

Stergios Maropoulos

SUBMISSION OF PROPOSAL - STATEMENT*
(with consequences of law on false/inaccurate statement)

Last Name :	
First Name:	
Degree (or Diploma:)	
Final Degree (numerically, approach 2 decimal):	
Year of Birth:	
Place of Birth:	
Prefecture:	
Father's Name and surname:	
Mother's Name and surname:	
Address of residence:	
Street	
Number	
Post code	
City	
Address of work:	
Street	
Number	
Post code	
City	
Telephone.:	
Mobile phone :	
e-mail:	
Passport Number:	

Please note in this proposal - statement and outside of the postal file the following (To be completed by the candidate):

The protocol number of this call

I affirm

1. that the information given in all the forms of this proposal is accurate and true.

2. that I was informed about the collection and processing of my personal data from the Special Account for Research Funds of the University of Western Macedonia

SIGNATURE

Date : ___/___/____

Find attached : 1. 2.

*Incomplete filling of the proposal – statement constitutes a criterion for exclusion

ANALYTICAL LIST OF EXPERIENCE

No	From	To	()	(b)	Employer	Employer category ⁽¹⁾	Employment subject
			Months of employment	Days of employment			

Total

Total months of experience ⁽²⁾