





UNIVERSITY OF WESTERN MACEDONIA RESEARCH COMMITTEE

Kozani, 05/05/2020

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Call number: 45/2020

Department: RESEARCH COMMITTEE UOWM

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TO BE PUBLISHED ONLINE

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CALL FOR EXPRESSION OF INTEREST

The Research Committee of the University of Western Macedonia, in the framework of the «SDN - microSENSE» funded by the European Commission under H2020 program and coordinated by the Assistant Professor Sarigiannidis Panagiotis at the Department of Informatics & Telecommunications Engineering, invites Post-Doctoral researchers to apply for 1 (one) post doc researcher position for a period of 12 months through the award of a work contract, with a total anticipated remuneration up to 20.000,00 euro (taxes included), as follows:

1. Job Description

The post doc researcher will participate in tasks included in work packages mentioned below:

Work Package 3: Collaborative Asset Risk Assessment and Management - D3.3 EPES Honeypots

Work Package 3: Collaborative Asset Risk Assessment and Management - D3.4 Energy-related Personnel & Processes Readiness Evaluation

Work Package 3: Collaborative Asset Risk Assessment and Management - D3.5 SDN-microSENSE Risk Assessment Framework

Work Package 4: Cyber-secured & Resilient SDN-based Energy Ecosystem - D4.1 SDN-based Measurement and Control Unit Configuration models

Work Package 4: Cyber-secured & Resilient SDN-based Energy Ecosystem - D.4.2 Network Management Processes

Work Package 4: Cyber-secured & Resilient SDN-based Energy Ecosystem - D4.4 Energy Restoration and Management Processes

Work Package 5: Evolution of Cybersecurity in Electrical Power & Energy System - D5.1 XL-SIEM System

Work Package 5: Evolution of Cybersecurity in Electrical Power & Energy System - D5.2 SS-IDPS System

Work Package 5: Evolution of Cybersecurity in Electrical Power & Energy System - D5.3 ADS and CLS DiscØvery Systems

Work Package 5: Evolution of Cybersecurity in Electrical Power & Energy System - D5.4 Overlay Privacy Framework

Work Package 6: Energy Ecosystem Standardisation & Certification – D6.1 SDN-microSENSE European Certification Guidelines

Work Package 8: Technology Validation, Demonstration and Pilot Implementation – D8.3 Sandboxing Applications and Validation Reports

Work Package 8: Technology Validation, Demonstration and Pilot Implementation – D8.5 Validation, Evaluation and Lessons Learnt

Work Package 9: Dissemination, Exploitation and Clustering Activities - D9.7 Techno-economic Analysis and Commercialization Plans



- 2. Required Qualifications
- 1. University Diploma of Electrical Engineering or Computer Engineering or equivalent
- 2. PhD Diploma relevant to the above research domain.
- 3. Knowledge of the English language
- 4. Research experience relevant to the above research programme in the area of wireless communications and wireless networks.

3. Additional Qualifications

- 1. Publications in scientific journals relevant to performance analysis and optimization of wireless systems, as well as security techniques in a technical level.
- 2. Submissions to scientific conferences relevant to performance analysis and optimization of wireless systems, as well as security techniques in a technical level.

4. Qualifications Assessment

	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			
4	English language (C2)	70			
4b	English language (C1)	50			
4c	English language (B2)	30			

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, if needed (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 address Research Committee – University of Western Macedonia, Library building, 2nd floor, Kila Kozanis, office 10, PC 50100 Greece, by 20/05/2020 at 2:00 pm. (either by physical presence or by post) 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 address: Research Committee UOWM (Kila Kozani PC 50100 Greece).

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 employeed 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:	
	ven in this proposal - statement is precise and true e of my personal data by the Research Committee of the University of Western Macedonia SIGNATURE
	Date ://

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

Find attached: 1.2.....



ANALYTICAL LIST OF EXPERIENCE

			()	(b)			
No	From	То	Months of employment	Days of employment	Employer	Employer category ⁽¹⁾	Employment subject
	Total Total months of experience (2)						ence (2)