UNIVERSITY OF
WESTERN MACEDONIA
RESEARCH COMMITTEE

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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 Electrical and Computer Engineering of the University of Western Macedonia, invites researchers to apply for 2 (two) researchers position
) 1st researcher for 12 months through the award of a work contract, with a total anticipated remuneration up to 6.000,00 euro (taxes included),
b) 2nd researcher for 12 months through the award of a work contract, with a total anticipated remuneration up to 7.000,00 euro (taxes included),
as follows:

1. Job Description

The researchers will participate in tasks included in work packages and deliverables mentioned in the table below:

Work Package 2: SDN-microSENSE Architecture, Pilot Preparation and Security & Privacy Requirements - D.2.3 Platform Specifications and Architecture
Work Package 3: Collaborative Asset Risk Assessment and Management- D3.1 Risk Assessment Methodology of Energy Chain
Work Package 3: Collaborative Asset Risk Assessment and Management - D3.2 Threat and Vulnerability Model for EPES
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 9: Dissemination, Exploitation and Clustering Activities - D9.7 Techno-economic Analysis and Commercialization Plans

The recruited researcher will collaborate with the research team members that participate in the project under the instructions and supervision of the Coordinator.

2. Required Qualifications
1st researcher
1. University Diploma
2. knowledge of the English language (level C2)

2nd researcher
1. University Diploma
2. knowledge of the English language (level C2)

3. Additional Qualifications
1st researcher
1. Postgraduate Diploma related to security in Information Systems.
2. Knowledge of computer networks, wireless networks, information systems security, intrusion detection systems (The knowledge of the above is documented by relevant diploma thesis or relative courses of the 1st degree or postgraduate diploma (detailed grading sheet and if the title of the course does not immediately reveal the correlation, the detailed grading sheet will be accompanied by the according course description as registered in the Study Guide) or with a relevant certificate or at least one relevant publication in a scientific magazine or presentation at a conference)
3. Experience in information systems management, data analysis, programming, application analysis and design.

2nd researcher
1. Postgraduate Diploma related to security in Information Systems.
2. Knowledge of critical infrastructure information systems, networks, intelligent systems. (The knowledge of the above is documented by relevant diploma thesis or relative courses of the 1st degree or postgraduate diploma (detailed grading sheet and if the title of the course does not immediately reveal the correlation, the detailed grading sheet will be accompanied by the according course description as registered in the Study Guide) or with a relevant certificate or at least one relevant publication in a scientific magazine or presentation at a conference)
3. Experience in the security of critical infrastructure networks and information systems)

4. Qualifications Assessment

	Qualification	Credits (Researchers)
1	Postgraduate Diploma	200
2	1st researcher: Knowledge of computer networks, wireless networks, information systems security, intrusion detection systems 2nd researcher:Knowledge of critical infrastructure information systems, networks, intelligent systems	50 (with the scale of 5)
3	Research experience (per month) and up to 60 months.	7 per month

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

Applications should be submitted to the following address Research Committee – University of Western Macedonia (UOWM), Koila Kozanis, PC 50100 Greece, by 21/10/2019.

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 (Parko Agiou Dimitriou, Kozani PC 50100 Greece).

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

SDN-μSense

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. The Research Committee UOWM 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.

The President of the Research Committee

Theodoros Theodoulidis

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 that the information given in this proposal - statement is precise and true

☐ I consent to the collection, processing and storage of my personal data by the Research Committee of the University of Western Macedonia
SIGNATURE

Date : ___/___/_____

Find attached : 1. 2. ….

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

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ANALYTICAL LIST OF EXPERIENCE

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

Total   ……… ………   Total months of experience [2]
        ….   ….