



UNIVERSITY OF
WESTERN MACEDONIA
RESEARCH COMMITTEE

Department: RESEARCH COMMITTEE UOWM
Info: Agaleridou Elena
Tel.: +30 24610 56445
mail: agaleridou@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 «next gEneRation sMart INterconnectEd IoT - TERMINET, funded by the European Commission under H2020 program and coordinated by the Assistant Professor Sarigiannidis Panagiotis at the Department of Electrical and Computer Engineering Department, invites researchers to apply for 3 (three) researcher position for a period until 31/12/2022 through the award of a work contract, with a total anticipated remuneration up to 1st researcher 22.000,00 euro (taxes included), 2nd researcher 11.000,00 euro (taxes included), 3rd researcher 7.500,00 euro (taxes included), as follows:

1. Job Description

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

1st researcher:

- WP8 TERMINET Validation, Demonstration and Pilot Implementation – D8.1 Initial Pilot Planning, Methodology and Guidelines
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.2 Final Pilot Planning, Methodology and Guidelines
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.3 Database of Pilots
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.4 Validation, Evaluation and Lessons Learned
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.5 Validation, Evaluation and Lessons Learned of 3rd Parties
- WP9 NG-IoT Ecosystem Expansion & Empowerment – D9.1 Open call documents toolkit
- WP9 NG-IoT Ecosystem Expansion & Empowerment – D9.2 Open Call report
- WP9 NG-IoT Ecosystem Expansion & Empowerment – D9.3 Final Open Call report
- WP10 Dissemination, Exploitation and Clustering Activities – D10.4 Interim Impact Creation Report
- WP10 Dissemination, Exploitation and Clustering Activities – D10.5 Final Impact Creation Report
- WP10 Dissemination, Exploitation and Clustering Activities – D10.8 Initial Standardisation Activities Report
- WP10 Dissemination, Exploitation and Clustering Activities – D10.9 Final Standardisation Activities Report

2nd researcher:

- WP3 SDN-enabled vMEC Approach – D3.2 Final Version of the TERMINET SDN-enabled vMEC Scheme
- WP3 SDN-enabled vMEC Approach – D3.3 Public Version of the TERMINET SDN-enabled vMEC Scheme

- WP4 Federated Learning Framework – D4.1 Federated Learning Accelerating Infrastructure
- WP4 Federated Learning Framework – D4.2 FLF-DMLC System Specifications
- WP4 Federated Learning Framework – D4.3 FLF-DMOS System Specifications
- WP4 Federated Learning Framework – D4.4 FLF-DMP System Specifications
- WP4 Federated Learning Framework – D4.5 TERMINET European Certification Guidelines
- WP5 TERMINET Security, Privacy & Trust – D5.1 TERMINET Attestation Model and Specification
- WP5 TERMINET Security, Privacy & Trust – D5.2 TERMINET Collective Attestation Policy Enablers Design
- WP7 TERMINET System Integration – D7.2 TERMINET Integrated System - Initial version
- WP7 TERMINET System Integration – D7.3 TERMINET Integrated System - Final version
- WP8 TERMINET Validation, Demonstration and Pilot Implementation – D8.1 Initial Pilot Planning, Methodology and Guidelines
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.2 Final Pilot Planning, Methodology and Guidelines
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.3 Database of Pilots
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.4 Validation, Evaluation and Lessons Learned
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.5 Validation, Evaluation and Lessons Learned of 3rd Parties

3rd researcher:

- WP3 SDN-enabled vMEC Approach – D3.2 Final Version of the TERMINET SDN-enabled vMEC Scheme
- WP3 SDN-enabled vMEC Approach – D3.3 Public Version of the TERMINET SDN-enabled vMEC Scheme
- WP4 Federated Learning Framework – D4.1 Federated Learning Accelerating Infrastructure
- WP4 Federated Learning Framework – D4.2 FLF-DMLC System Specifications
- WP4 Federated Learning Framework – D4.3 FLF-DMOS System Specifications
- WP4 Federated Learning Framework – D4.4 FLF-DMP System Specifications
- WP4 Federated Learning Framework – D4.5 TERMINET European Certification Guidelines
- WP5 TERMINET Security, Privacy & Trust – D5.1 TERMINET Attestation Model and Specification
- WP5 TERMINET Security, Privacy & Trust – D5.2 TERMINET Collective Attestation Policy Enablers Design
- WP7 TERMINET System Integration – D7.2 TERMINET Integrated System - Initial version
- WP7 TERMINET System Integration – D7.3 TERMINET Integrated System - Final version
- WP8 TERMINET Validation, Demonstration and Pilot Implementation – D8.1 Initial Pilot Planning, Methodology and Guidelines
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- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.3 Database of Pilots
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.4 Validation, Evaluation and Lessons Learned
- WP8 TERMINET Validation, Demonstration and Pilot Implementation - D8.5 Validation, Evaluation and Lessons Learned of 3rd Parties

2. Required Qualifications

1st researcher:

1. Diploma in agriculture or equivalent
2. Knowledge of the English language (level B2)
3. Research experience in EU or/and co-funded research projects.

2nd researcher:

1. PhD Diploma relevant to the above research domain on computer networks
2. Knowledge of the English language (level C2)
3. Publications relevant to computer networks (wireless and optical), architecture and protocols of the Internet of Things, protection and security of SDN network entities and resource allocation techniques (network and computing).

- At least 2 (two) years of experience in sensor tracking systems using Internet of Things and SDN technologies.

3rd researcher:

- University Diploma of Electrical Engineering or Computer Engineering or equivalent
- Knowledge of the English language (level C2)
- Research experience in EU or/and co-funded research projects.

3. Additional Qualifications

1st researcher:

- Postgraduate degree
- Publications relevant to the above research domain

2nd researcher:

- Postgraduate degree

3rd researcher:

- Knowledge of programming languages for the development of mobile applications (eg Java), for the development of web applications and (eg PHP, HTML, CSS, Javascript), for the development of Machine Learning algorithms (eg Python).
- Publications relevant to the above research domain

4. Qualifications Assessment

1st researcher:

	Qualification	Credits (Researchers)
1	Degree (of diploma)	degree * 40
2a	Knowledge of the English language (level C2)	70
2b	Knowledge of the English language (level C1)	50
2c	Knowledge of the English language (level B2)	30
3	Research experience in EU or/and co-funded research projects (up to 60 months)	7 (per month)
4	Postgraduate degree	200
5	Publications relevant to the research domain – up to 6 publications	40

2nd researcher:

	Qualification	Credits (Researchers)
1	Publications relevant to the above research domain.-up to 6 publications	40
2	Research experience in EU or/and co-funded research projects (up to 60 months)	7 (per month)
3	Postgraduate degree relevant to the research programme	200

3rd researcher:

	Qualification	Credits (Researchers)
1	Research experience in EU or/and co-funded research projects (up to 60 months)	7 (per month)
2	Knowledge of programming languages for the	≤ 50

	development of mobile applications (eg Java), for the development of web applications and (eg PHP, HTML, CSS, Javascript), for the development of Machine Learning algorithms (eg Python).	(with the scale of 10)
3	Publications relevant to the research domain.- up to 6 publications	40

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

Required Documents:

1. Submission of Proposal - Statement (see appendix)
2. Proof of experience (see appendix)
3. Detailed Curriculum Vitae
4. Copies of the Degrees
4. Copies of certificates, as well as any other document that will certify the information mentioned in the CV and which are related to the Required or Additional qualifications-criteria of this call for expression of interest.

Male candidates must have fulfilled their military obligations or have been legally discharged from them or have been deferred for the entire duration of the project.

We inform the candidates that due to the emergency measures for the treatment of COVID-19 and in case it is not possible to search for the required supporting documents specified in the call, either electronically or otherwise, it is possible to submit a statement of Law 1599/1986 (A' 75). In this statement it should be stated by the applicants that, if selected, they will provide the above supporting documents at a later time and in any case immediately after the expiration of the emergency measures due to COVID-19. Even in the case of submitting a responsible statement due to objective inability to present the required supporting documents, any supporting document submitted will be accepted, which proves this objective inability to submit (eg successful participation in certification exams for computer skills, etc)

The above objective impossibility of submitting the required supporting documents does not in any case remove the fact that the required supporting documents, certificates and qualities must be valid and compatible with the terms of the relevant call and the current legislation.

Proposals and required documents should be submitted via e-mail to rc-proskliseis@uowm.gr no later than **05.02.2022 at 2:00 p.m (14:00)**. Proposals will be attributed a reference number from the Research Committee UOWM.

For more information and questions regarding the procedure, candidates may refer to (0030) 24610 56445 (Agaleridou Elena).

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

The Candidate who wishes to submit an objection regarding the result (decision of acceptance of results) is entitled by sending an e-mail to the email address rc-proskliseis@uowm.gr within 5 working days from the day following the date of posting of the decision of acceptance of results in Diavgeia and on the website of ELKE PDM.

In case no objection has been submitted by a candidate, the final result is posted on Diavgeia as well as on the website of the Research Committee rc.uowm.gr.

In case of objection, the final result is formulated according to the suggestion of the objection committee.

The candidate has the obligation to be informed about the posting of the results from the website of the Research Committee rc.uowm.gr as well as from Diavgeia.

ELKE UOWM takes all appropriate measures for the protection of personal data during the process and it is strongly recommended that you read about the data protection policy and your rights on the UOWM website <https://dpo.uowm.gr>

RIGHT OF ACCESS TO DOCUMENTS

During the objection period according to the above, the candidates have the right to access the supporting documents of other candidates, upon their written request and only if their request is absolutely necessary for the legal interest (unsuccessful candidates or candidates which they consider to have been unjustified).

EVALUATION PROCEDURE – OTHER CONDITIONS

1. From all the proposals submitted according to the above specifications, the one that best meets the project's requirements will be selected and awarded a work contract on the basis of contractual freedom.
2. Only proposals / objections that will be received by the set date and time will be considered. ELKE UOWM bears no responsibility for the content of the candidacy files that will be sent.
3. Changes to the proposals (replacements, corrections or submission of additional documents) are not allowed after the expiration of the deadline.
4. Any diplomas of higher education (undergraduate, postgraduate and doctoral) which are included in the Required or Additional Qualification and have been awarded by institutions abroad, must be accompanied by certificates of recognition by the Hellenic National Academic Recognition and Information Center (Hellenic NARIC). In addition, when the call for expression of interest stipulates a grading/points scale of the degree, it is required to submit a certificate of the equivalent degree grade issued by 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 proposal will be accepted but no points for the degree will be awarded.
5. It is pointed out that the procedure for submitting proposals for the conclusion of a project lease contract is not competitive, while the selection of a contractor has the character of accepting the proposal and not "recruitment". The evaluation process will be completed by compiling a ranking list, while those selected will be notified individually. In case of a tie, the proposal of the interested person is selected in order a) with the longest experience, b) with the highest bachelor's degree mark. c) with the highest postgraduate degree mark.
6. Any submitted proposal that does not meet the criteria of the call of the expression of interest 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. ELKE UOWM does not undertake any commitment to conclude a contract, as it is left to its full discretion to conclude or not contracts, as well as their number, excluding any claim of the interested parties.
9. The project assignment will take place in accordance with the provisions of the Program Implementation Guide.
10. For candidates, language knowledge shall be certified according to Article 1 of Presidential Decree 146/2007 "Amendment of provisions of Presidential Decree 50/2001 Defining qualifications for the appointments of posts in the public sector" (Government 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" (Government 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" (Government 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 project 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
13. Foreign documents must be accompanied by photocopies of their official translation into the Greek language.

The 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:	
Father's Name and surname:	
Mother's Name and surname:	
Address of residence:	
City	
Address of work:	
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):

1. The protocol number of this call
2. Position number

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

that I was informed about the collection and processing of my personal data by
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

