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CALL FOR EXPRESSION OF INTEREST

The Research Committee (Special Account for Research Funds) of Aristotle University of Thessaloniki, in the framework of the project **“Smart in-line metrology and control for boosting the yield and quality of high-volume manufacturing of Organic Electronics (SmartLine)”** funded under the Horizon 2020 Call FOF-08-2017 of European Commission, with Academic Head, Prof. Stergios Logothetidis, Professor of Physics, invites candidates to submit applications for **two (2)** positions (through the award of a work contract), **until 28/02/2020** (and in the case of an extension of the project until its expiration with a corresponding adjustment of the amount) with a total anticipated remuneration 45.000,00€ (VAT and taxes included).

A) Physicist / One (1) position / up to 24.000.00 €/ until 31/8/2020

1. Job Description

The target of this job is the characterization (e.g. optical, electronic, nanomechanical) of thin films for Organic Electronic Devices (e.g. Organic Photovoltaics, Organic Light Emitting Diodes).

In addition, the job duties include the support of the project in the preparation of activity reports, progress reports, technical reports, organization of meetings and actions and preparation of meeting minutes and deliverables based on the project workplan. Also, the job duties include the administrative and financial monitoring of the project activities and the dissemination and promotion of the project results by participation in conferences, workshops, exhibitions and through electronic (e.g. websites) and printed media.

These duties will take place in the framework of the WorkPackages for the achievement and submission of the following deliverables:

- D1.3: Project Management Handbook (3/3) with deadline 31/8/2020
- D2.5: Exploitation & Commercialization Plan & IPR Management (2 of 2) with deadline 21/8/2019
- D6.2: Integration of REF in R2R pilot line and evaluation of performance with deadline 31/8/2019
- D6.3: Integration of EC & WSI tools in R2R line & performance evaluation with deadline 31/8/2019
- D6.5: Metrology feedback and control platform with deadline 31/8/2019
- D6.6: Assessment for operation of R2R processes combined by in-line metrology and control with deadline 31/8/2019
- D7.2: Metrology feedback/control platform to optimize OVPD process with deadline 30/4/2019
- D7.3: Assessment of OVPD processes with by metrology and control with deadline 30/6/2019

2. Required Qualifications

- Degree in Physics in University level or other relevant title acquired abroad.
- Master Degree in Nanotechnologies or relevant to Materials Science
- Experience of at least 36 months from participation to European and/or co-funded research projects in subject which is relevant with the job description.
- Knowledge of Computer operation in the topics of: a) word processing, b) spreadsheets processing and c) internet services, d) software for development and maintenance of dynamic websites, e) software for photo and image processing
- At least Good Knowledge of English Language (B2).

3. Additional Qualifications

- Additional experience from the participation to European and/or co-funded research projects in subject which is relevant with the job description.
- Scientific publications in relevance with the job description and the topic of nanotechnologies and/or material science in international scientific journals.
- Announcements relevant with the job description and the topic of nanotechnologies and/or material science in international conferences.

4. Qualifications Assessment

	Qualifications criteria	Credits (Researchers)
1	Bachelor's degree mark	mark * 40
2	Experience (per month) - 60 months max	7 (per month)
3	Publications (per publication) – 6 max	40
4	Announcements (per announcement) – 6 max	15

B) Chemical Engineer / One (1) position / up to 21.000,00 €/ until 31/8/2020

1. Job Description

The target of this job is the development of Organic Electronic Devices (e.g. Organic Photovoltaics, Organic Light Emitting Diodes) by on flexible polymer substrates with printing and Organic Vapour Phase Deposition (OVPD) processes. In addition, the job duties include the support of the project in the preparation of activity reports, progress reports, technical and financial reports, communication with the partners for the organization of meetings and actions and preparation of meeting minutes and deliverables based on the project workplan. Also, the job duties include the administrative and financial monitoring of the project activities and the dissemination and promotion of the project results by participation in conferences, workshops, exhibitions and through electronic (e.g. websites) and printed media.

These duties will take place in the framework of the WorkPackages WP1, WP2, WP6 and WP7 for the achievement and submission of the following deliverables:

- D1.3: Project Management Handbook (3/3) with deadline 31/8/2020
- D2.5: Exploitation & Commercialization Plan & IPR Management (2 of 2) with deadline 21/8/2019
- D6.2: Integration of REF in R2R pilot line and evaluation of performance with deadline 31/8/2019
- D6.3: Integration of EC & WSI tools in R2R line & performance evaluation with deadline 31/8/2019
- D6.5: Metrology feedback and control platform with deadline 31/8/2019
- D6.6: Assessment for operation of R2R processes combined by in-line metrology and control with deadline 31/8/2019
- D7.2: Metrology feedback/control platform to optimize OVPD process with deadline 30/4/2019
- D7.3: Assessment of OVPD processes with by metrology and control with deadline 30/6/2019

2. Required Qualifications

- Degree in Chemical Engineering in University level or other relevant title acquired abroad.
- Experience of at least 24 months from participation to European and/or co-funded research projects in subject which is relevant with the job description.
- Knowledge of Computer operation in the topics of: a) word processing, b) spreadsheets processing and c) internet services
- At least Good Knowledge of English Language (B2).

3. Additional Qualifications

- Additional experience from the participation to European and/or co-funded research projects in subject which is relevant with the job description.
- Scientific publications in relevance with the job description and the topic of nanotechnologies and/or material science in international scientific journals.
- Announcements relevant with the job description and the topic of nanotechnologies and/or material science in international conferences.

4. Qualifications Assessment

	Qualifications criteria	Credits (Researchers)
1	Bachelor's degree mark	mark * 40
2	Experience (per month) - 60 months max	7 (per month)
3	Publications (per publication) – 6 max	40
4	Announcements (per announcement) – 6 max	15

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

Documents Required:

1. Application Form (see appendix)
2. Table data proof of experience, if needed (see appendix)
3. Curriculum Vitae
4. A Bachelor's degree copy
5. Copies of the degrees and certifications mentioned in the CV and are relevant to the qualifications.

* Proof of Experience:

Employment Certification or/and employment contract, detailing the duration and the job duties and responsibilities.

Applications should be submitted to the following address:

Professor Stergios Logothetidis, Physics Department, Aristotle University of Thessaloniki, 54124 Thessaloniki no later than the **07/05/2019** 14:00 GR time (Applications will be attributed a reference number).

For more information and questions regarding the position, candidates may refer to +30 2310998266.

Submitted proposals 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 AUTH (3rd September Str. - University Campus 546 36 THESSALONIKI – GREECE).

The candidates should be informed of the evaluation results from the Research Committee website: <https://www.rc.auth.gr/JobPosition/List>

The candidate who wishes to submit an objection to the result (decision to accept results) is entitled to recourse (either physically or by post) to the Special Account of Research Authorities of the Aristotle University of Thessaloniki (KEDEA Building, 3 September - Thessaloniki, Postal Code: 54636, 1st floor, Office 101) within five (5) working days from the day following the posting of the decision to accept results on the website of the ELKE Aristotle University of Thessaloniki. The candidate has the obligation to be informed about the posting of the results from the website of ELKE <https://www.rc.auth.gr/JobPosition/List>, in the online posting of this invitation. It should be noted that applicants are entitled to have access to the details of the individual application file and the assessment and evaluation papers of their own and of their other co-candidates, upon written request within five (5) working days of the day following announcement of the results on the ELKE website and under the conditions of articles 5 of Law 2690/1999 and 5 par. e 'of Law 2472/1997. Where specific data categories are included, they are only granted under the General Data Protection Regulations and other applicable provisions.

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 case of postal submission, the Research Committee of AUTH will not bear any responsibility for the submission time or the content of the files that will 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 AUTH to establish cooperation with stakeholders and does not create any labor claims. The Research Committee of AUTH 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. Foreign documents must be accompanied by photocopies of their official translation into the Greek language.
13. 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 L. Laopoulos
Vice Rector for Research & Coordination
Aristotle University of Thessaloniki

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 CityTelephone.:

Address of work: Street Number..... Post code CityTelephone.:.....

Mobile phone : e-mail:Passport Number:.....

Please note in this proposal - statement and outside of the postal file the following:

1. The protocol number of this call

2. The code of project object you would like to participate (A,B,C etc)

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

.

SIGNATURE

Date : ___/___/_____

Find attached : 1.
2.

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

ANALYTICAL TABLE DATA PROOF OF EXPERIENCE

(The person concerned records all relevant to the subject of the call experience **if required**)

a/ a	From	To	(a)	(b)	Institution of Employment - Employer	Employer Category ⁽¹⁾	Task of Employment
			Months of Employment	Days of Employment			

TOTAL **GENERAL TOTAL MONTHS OF EXPERIENCE** ⁽²⁾

(1) Complete as appropriate with 'PR' or 'PU' depending on the category of the Employment Office, where PR: Private sector, individuals or private legal entities (corporations, etc.) • PU: Public sector, government agencies or public entities or local authorities of first and second degree or private entities in the public sector of par. 1 of Art. 14 of Law. 2190/1994 as in force or bodies of par. 3 of Art. 1 of Law. 2527/1997. In the case of self-employed, complete with the indication "SE".

(2) Complete the GENERAL TOTAL MONTHS OF EXPERIENCE. When, in Column (b) shows experience, the total days of employment divided by 25 (if the experience has been calculated as the number of wages) or by 30 (if the experience has been calculated as the period from the start day until the expiration date of employment) and the resulting integer is added to the total months of employment of the column (a).