

TERMS OF THE PUBLIC CALL FOR A TEMPORARY EMPLOYMENT OFFER AT THE ATMOSPHERIC CHEMISTRY GROUP OF THE MEDITERRANEAN CENTER FOR ENVIRONMENTAL STUDIES (CEAM) FOUNDATION.

Ref.: EXP - 04/18

1. OBJECT:

It is the aim of these rules to regulate the hiring of a Junior Researcher for the Atmospheric Chemistry Department within the framework of the European project "Integration of European Simulation Chambers for Investigating Atmospheric processes - Towards 2020 and beyond - EUROCHAMP - 2020".

2. CONDITIONS OF THE EMPLOYMENT CONTRACT:

Legal regime: hiring under Labour law

Duration: 30 months

Professional Category: Junior researcher

Probationary period: according to collective bargaining agreement

Full-time employment

Gross salary: 21,952.19 euros per year

Type of contract: Temporary Contract

Workplace: The work will be done at the headquarters of the CEAM Foundation in the Paterna Technological Park

3. REQUIREMENTS OF APPLICANTS:

a) General Requirements:

To have the Spanish nationality or work permit, or any other nationality that allows access to a public sector employment. Should not be the case and this person is selected, the Contract will not be formalized until the corresponding documentation is in order. Should the procedure not be finalized within the time frame set by the Evaluation Commission, the selected person won't be hired and the position might be declared as null or assigned to the next selected candidate.

b) Indispensable requirements:

- Bachelor in Physical Sciences or Chemical Sciences or Chemical Engineering or Degree plus official Master which according to the current Syllabus enable the candidate to carry out professional activities related to the functions assigned to this call.
- Proven English B2 level or higher, or accreditation of stay abroad for more than 6 months, provided that the language of communication was English. If you cannot prove it, the candidate will be interviewed in English.
- Proven experience in R&D projects in the field of atmospheric pollution, atmospheric chemistry, or instrumental development or analytical methodologies of atmospheric pollutants.

To be admitted into the selection, the candidate will meet all the general and indispensable requirements to the date of the deadline for applications and during the selection process. Otherwise, applications won't be evaluated.

Merits valued	Appraisal
PhD in related field	10 points
Experience in Atmospheric Chemistry.	5 points for each 6 months accredited Maximum 30 points
Experience in atmospheric chemical modeling or photochemical modeling.	1 point for each 6 months accredited Maximum 8 points
Experience in handling, maintenance, and data analysis of advanced chemical instrumentation: FTIR, DOAS, SPME-GC/MS, LC - MS/MS, PTRMS, AMS, FAGE, for example.	0.5 points for each 3 months accredited Maximum 8 points
Publications in international scientific ISI journals as first author or as contact author in areas related to atmospheric pollution or atmospheric chemistry.	2 points for each publication Q1 1 points per publication < Q1 Maximum 10 points
Publications in international scientific ISI journals as author different from first or contact author in areas related to atmospheric pollution or atmospheric chemistry.	1 point for each publication Q1 0.3 points for each publication < Q1 Maximum 4 points
Publications of other scientific - technical documents	0.2 points per document written in English 0.1 point per document written in another language. Maximum 2 points
International stays related to research in atmospheric chemistry or air pollution.	1 point for every 4 months Maximum 3 points
Knowledge of Valencian	Medium level 3 points Advanced level 5 points
Interviews (if applicable)	Appraisal
Result of the personal interview	20 points (qualitative criterion in the judgment of the Evaluation Commission in which aspects, skills and capacities related to the work position will be valued)
TOTAL	100puntos

Only those requirements and aspects expressed in a clear and specific way both in the CV and in the application, which allow their quantification and valuation, will be appraised.

4. DOCUMENTATION:

Curriculum Vitae that certifies the fulfillment of the requirements to participate in the selection process, as well as the merits that are intended to be recorded. In case of being selected, and if requested, the candidate must present the original documents (or authorized copy) mentioned in it.

5. DEADLINE AND PLACE OF PRESENTATION:

Interested candidates must send the aforementioned documentation, via e-mail (*), to pilarz@ceam.es, before Monday, February 12nd 2018, at 15:00 hours.

(*). Acknowledgement receipt will be sent.

VERY IMPORTANT: In any case, the reference EXP - 04/18 will be placed on record in both email and C.V.

6. EVALUATION COMMISSION:

Principal Investigator (IP) responsible for the request or the person he/she delegates to.

Financial Directorate (DF) or the person he/she delegates to.

Third and fourth members proposed by the IP with the approval of the DF.

7. SELECTION PROCEDURE:

In view of the documentation submitted, the Evaluation commission constituted for the purpose shall carry out the evaluation and if deemed appropriate, it may be called to a second Test consisting of an interview. In case of equality in the score between several candidatures, hiring a woman will have preference.

Once the selection process is completed, the definitive resolution with the data of the selected candidate will be made public in the web page of the Foundation: www.ceam.es (Job offers)