

## VACANCY NOTICE

<b>POSITION TITLE</b>	<b>TECHNICAL SUPPORT STAFF (F/M)</b>
<b>SELECTION REFERENCE</b>	<b>F4E/CA/FGIV/2018/0121</b>
<b>GRADE</b>	<b>CONTRACT AGENT – FGIV</b>
<b>LOCATION</b>	<b>GARCHING, GERMANY <sup>1</sup></b>
<b>VALIDITY OF THE RESERVE LIST</b>	<b>31/12/2019</b>
<b>CLOSING DATE FOR APPLICATIONS</b>	<b>26/07/2018 AT 12.00 NOON, BARCELONA TIME</b>

### 1. ORGANISATION SETTING

**Fusion for Energy, or F4E**, a European Union Joint Undertaking, headquartered in Barcelona, specifies and manages the production of the European contribution (45%) to ITER. This research fusion reactor in Cadarache, France, will progress fusion by a major leap towards clean and sustainable generation of abundant base load energy, complementing renewables.

**ITER** is one of the largest construction projects in Europe and the world's largest scientific partnership. ITER brings together seven parties that represent half of the world's population – the EU, Russia, Japan, China, India, South Korea and the United States.

In its role as the Implementing Agency for the **Broader Approach (BA)** Agreement with Japan, F4E provides components, equipment and other resources for the three Projects of the Broader Approach: IFMIF/EVEDA, IFERC and JT-60SA.

The IFMIF/EVEDA Project covers engineering design and validation activities for the International Fusion Materials Irradiation Facility, which is an accelerator driven fusion neutron source. The activities are shared between the Japanese Home Team in Rokkasho and the European Home team, composed of the IFMIF Unit at F4E and the National Laboratories of the Voluntary Contributors. Having achieved the completion of the Engineering Design and of the Validation of the Target Facility and Test Facility design, all current activities are focussed to the Validation of the Accelerator design which is executed at the Linear IFMIF Prototype Accelerator (LIPAc) at Rokkasho (Japan).

### 2. RESPONSIBILITIES

As a member of the IFMIF Unit within the Broader Approach Programme and Delivery Department of F4E, the Technical Support Officer will support activities for the integration, procurement, and implementation of the LIPAc (Linear IFMIF Prototype Accelerator) components at Rokkasho site (Japan).

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<sup>1</sup> Given the needs of the organisation, the candidate may be offered a position at any of the other F4E working places.

The successful candidate will, among other tasks:

- Monitor deliverables and milestones with the EU Institutes for the LIPAc subsystems in support of the LIPAc Project Manager at F4E;
- Contribute to the installation and commissioning activities of the LIPAc to be carried out in Rokkasho- (Japan);
- Provide the input from the European Home Team for up-dating of project documents such as the Project Integration Document and the LIPAc 3D Mock-up;
- Define technical specifications and procurement plans for services, materials and components in support of the installation and commissioning of LIPAc systems at Rokkasho;
- Draft the documents for contract definition and placements of low value procurements (up to 15000 Euro) and support the Senior Technical Officers in the initiation and follow-up of procurement contracts based on Open Calls and Negotiated Procedure.

### **3. GENERAL CONDITIONS**

#### **A. ELIGIBILITY CRITERIA**

A1. In order to be eligible the candidate must:

- Be a citizen of one of the Member States of the European Union or of a Third state fully associated with the Euratom fusion programme (Switzerland).
- Enjoy his/her full rights as a citizen.<sup>2</sup>
- Have fulfilled the obligations imposed on them by the laws of their home country concerning military service.
- Meet the character requirements for the duties involved.
- Be physically fit to perform their duties<sup>3</sup>.

A2. On the closing date for registration, the candidate must possess the following minimum qualifications:

A level of education which corresponds to completed university studies of at least three years attested by a diploma

AND

In addition to the above, appropriate professional experience of at least one year, acquired after the university degree.

Only study titles that have been awarded by the Members of the Joint Undertaking or that are subject to the equivalence certificates issued by the authorities in the said Member States shall be taken into consideration.

A3. The candidate must produce evidence of a thorough knowledge of one of the languages of the Union and of a satisfactory knowledge of another language of the Union to the extent necessary for the performance of his duties<sup>4</sup>. One of the two languages must be English.

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<sup>2</sup> Prior to any appointment, the successful candidate will be asked to provide a certificate issued by the competent authority attesting the absence of any criminal record.

<sup>3</sup> Before his/her appointment, the candidate shall be medically examined in line with requirement of Article 82(3)(d) of the Conditions of employment of other servants of the European Communities.

<sup>4</sup> Before obtaining an employment contract for indefinite duration, contract agents in function group IV shall be required to demonstrate the ability to work in a third official EU language.

## **B. QUALIFICATIONS AND EXPERIENCE REQUIRED**

### **B1 Essential Selection Criteria**

- University degree in Electrical or Mechanical Engineering or equivalent;
- Proven experience of at least 3 years in definition and management of design requirements and interfaces;
- At least 2 years of proven working experience in the procurement of high technology components ;
- At least 3 years of proven working experience in multidisciplinary international projects ;
- Availability to travel abroad inside and outside Europe;
- Good command of both written and spoken English.

### **B2 Advantageous Selection Criteria**

- Good analytical capabilities;
- Good organisational skills and ability to work under pressure;
- Ability to integrate into an international and multicultural environment;
- Knowledge of international Codes and Standards;
- Knowledge of modelling techniques and software.

## **4. CONDITIONS OF EMPLOYMENT**

### **Commitment to promote equal opportunities**

'Fusion for Energy' is an equal opportunities employer and strongly encourages applications from all candidates who fulfil the eligibility and selection criteria without any distinction whatsoever on grounds of nationality, age, race, political, philosophical or religious conviction, gender or sexual orientation and regardless of disabilities, marital status or other family situation.

The candidate(s) placed on the reserve list may be recruited in the Function Group IV on a contract with an initial duration of three years, with possibility of renewal.

The established reserve list may also be used to fill similar positions at the same grade but for short term non-renewable contract agent 3(a) contracts (according to budget availability).

The probationary period is 9 months.

For more information on the selection process of Contract Agents and on the contractual and working conditions, please, refer to:

- **Guide for Applicants:**  
<http://fusionforenergy.europa.eu/careers/Documents/Annex%20to%20the%20VN.pdf>
- **Conditions of employment of Other Servants of the European Communities:**  
<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20140101:EN:PDF>

The successful candidate will be recruited in **function group IV (FG IV)**. The grade (13, 14 or 16) will be determined in accordance with the years of professional experience. **As an indication, the basic monthly salary, before any deductions or allowances for FG IV (grade 13 step 1) is currently 3.404,15€.**

In addition to the basic salary, staff members may be entitled to various allowances, in particular a household allowance, expatriation allowance (16% of basic salary and household allowance), dependent child allowance and education allowance.

For further information on remuneration for contract agents, visit:  
[http://www.fusionforenergy.europa.eu/downloads/careers/Remuneration\\_CA.pdf](http://www.fusionforenergy.europa.eu/downloads/careers/Remuneration_CA.pdf)

Under certain circumstances, in particular where the jobholder is obliged to change his/her place of residence in order to take up employment, 'Fusion for Energy' may also reimburse various expenses incurred on recruitment, notably removal expenses.

The place of employment is **Garching, Germany**.

Given the needs of the organisation, the candidate may be offered a position at any of the other F4E working places.

For reasons related to the 'Fusion for Energy' operational requirements, once the candidate receives the job offer, he/she may be required to be available at short notice (2 to 3 months).

## 5. SUBMISSION OF APPLICATIONS

The online application process starts upon clicking "**CLICK TO APPLY**" next to a vacancy of your interest on the Open Positions page:

<http://fusionforenergy.europa.eu/careers/vacancies/Default.aspx>

Applicants must register their applications online through the F4E E-recruitment tool by creating a valid F4E user account and submitting the documents mentioned below.

**Please note that the online e-recruitment application tool is the only acceptable means of sending in job applications.** Applicants are responsible for keeping their e-mail addresses and personal details up to date in their profile in F4E online application tool.

The mandatory fields in the profile marked with an asterisk should be duly filled in and the candidates are requested to submit the following 2 documents:

- A detailed Europass curriculum vitae in **English** (can be obtained at the following address:  
<http://europass.cedefop.europa.eu/en/documents/curriculum-vitae>)
- A motivation letter of 2 pages maximum in English

**Applications must be complete and validly submitted by the closing date for submission of applications**

**no later than 26/07/2018 at 12h00 noon, Barcelona Time.**

### **Reimbursement of travel expenses**

Travel expenses incurred for tests will be reimbursed by 'Fusion for Energy' according to its rules for the reimbursement of travel expenses sent along with the letter inviting to an interview. After the submission of the required documents, the reimbursement of the travel expenses will occur in the 3 following months.

### **Protection of personal data - Privacy notice**

'Fusion for Energy' as the body responsible for organizing the selection process, will ensure that applicants' personal data are processed as required by Regulation (EC) No 45/2001 of the European Parliament and of the Council of 18 December 2000 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data. This applies in particular to the confidentiality and security of such data. Personal data shall be processed solely for the purpose of the selection procedure.

Applicants have the right to access and rectify their data. To update your CV and/or Motivation Letter and rectify any incorrect or inaccurate data, please login into your e-recruitment profile **before the deadline for submission of the applications elapses**.

After the deadline for applications has elapsed, this right will be limited to the rectification of identification details and contact information only.

Should the applicant have any query concerning the processing of his/her personal data, he/she shall address them to the following address: [Resources-Controller@f4e.europa.eu](mailto:Resources-Controller@f4e.europa.eu)

**In case you encounter technical problems when trying to submit your application via the e-Recruitment tool, please make a screenshot and send it to: [hr-selections@f4e.europa.eu](mailto:hr-selections@f4e.europa.eu)**

**It is the responsibility of the applicant to inform 'Fusion for Energy' about any technical problem without delay within the deadline mentioned above.**

**Please, do not send any supporting documents** (i.e.: copies of your ID-card, educational certificates, evidence of previous professional experience etc.) **with your application at this stage if not specified in the Vacancy Notice.**

#### **Appeal and Complaint procedures**

Applicants that consider that he/she has been unfairly affected by a particular decision regarding this selection can lodge a complaint. For further details on how to proceed, please consult the appropriate document published on our [website](#).

## **6. RESERVE LIST**

Suitable candidates placed on the reserve list may be recruited upon decision of the Appointing Authority. Candidates should note that inclusion on the reserve list does not guarantee recruitment.

This reserve list may be used for recruiting candidates on other similar positions carrying the same profile as the one described in this notice.

The validity of the reserve list could be extended if the Appointing Authority so decides.

All the detailed information concerning the selection process may be found in the "Guide for applicants" published on the F4E website along with this Vacancy Notice.