



CALL FOR EXPRESSION OF INTEREST FOR THE ESTABLISHMENT OF A LIST OF EXTERNAL EXPERTS TO PROVIDE EXPERTISE TO FUSION FOR ENERGY

REF: F4E-EXT-EXP-CALL-2018

1. What is 'Fusion for Energy'?

The European Joint Undertaking for ITER and the Development of Fusion Energy, (hereinafter 'Fusion for Energy') has been established by the Council of the European Union with three objectives:

- providing Europe's contribution to the ITER International Fusion Energy Organisation as the European Domestic Agency,
- providing Europe's contribution to the Broader Approach agreement between EU and Japan (JT-60SA, IFMIF-EVEDA and IFERC projects) as the Implementing Agency,
- preparing for the construction of demonstration fusion reactors (DEMO).

Further information on the organisation and activities of Fusion for Energy can be found on its website at: <http://fusionforenergy.europa.eu/>

2. The list of external experts

Fusion for Energy (hereinafter "F4E") invites applications from individuals with a view to establish a list of external experts who could be asked to:

- provide technical expertise in the areas listed in Attachment n.1.
- support the evaluation of tenders or proposals
- provide specific design services
- provide support in the evaluation of R&D results
- attend meetings; provide advice, develop scientific reports or guidance documents
- participate in working groups

3. Areas of technical expertise

The list of external experts will be divided into areas of expertise. The areas of expertise are listed in the Attachment n.1.

The list of external experts will be valid for a period of five years from the date of publication of this call below the threshold of €144 000 of total payments (including both remunerations and reimbursements) throughout the duration of the list.

Inclusion on the list entails no obligation on the part of Fusion for Energy to award a contract.

4. How to Apply

Applications must be submitted using the **on-line application system** available on Fusion for Energy website: <https://externalexperts2018.f4e.europa.eu>

Detailed instruction on how to apply and how to complete the application form are available at the same address.

Applications which fail to comply with this formal requirement will not be evaluated further.

Applicants must confirm in their application that they are not in any of the situations listed in point 5 (exclusion criteria).

Applicants should indicate clearly in their applications the area or areas of expertise they are applying for as they may apply for one or more areas of expertise.

Applications may be submitted at any time during the period of validity of the list, except for the last 3 months of validity of the list.

Experts may withdraw at any moment during the period of validity of the list by written notice to Fusion for Energy.

5. Exclusion criteria:

Candidates shall be excluded from participation if they are in one of the situations of exclusion referred to in article 106 of the Financial Regulations¹:

- a) They are bankrupt, subject to insolvency or winding-up procedures, where their assets are being administered by a liquidator or by a court, where they are in an arrangement with creditors, where their business activities are suspended, or where they are in any analogous situation arising from a similar procedure provided for under national laws or regulations;
- b) It has been established by a final judgment or a final administrative decision that they are in breach of their obligations relating to the payment of taxes or social security contributions in accordance with the law of the country in which it is established, with those of the country in which the contracting authority is located or those of the country of the performance of the contract;
- c) It has been established by a final judgement or a final administrative decision that they are guilty of grave professional misconduct by having violated applicable laws or regulations or ethical standards of the profession to which they belong, or by having engaged in any wrongful conduct which has an impact on its professional credibility where such conduct denotes wrongful intent or gross negligence, including, in particular, any of the following:
 - (i) fraudulently or negligently misrepresenting information required for the verification of the absence of grounds for exclusion or the fulfilment of selection criteria or in the performance of a contract;
 - (ii) entering into agreement with other persons with the aim of distorting competition;
 - (iii) violating intellectual property rights;

¹ REGULATION (EU, EURATOM) 2015/1929 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 28 October 2015 amending Regulation (EU, Euratom) No 966/2012 on the financial rules applicable to the general budget of the Union.

- (iv) attempting to influence the decision-making process of the contracting authority during the award procedure;
 - (v) attempting to obtain confidential information that may confer upon it undue advantages in the award procedure;
- d) It has been established by a final judgement that they are guilty of the following:
- (i) fraud, within the meaning of Article 1 of the Convention on the protection of the European Communities' financial interests, drawn up by the Council Act of 26 July 1995;
 - (ii) corruption, as defined in Article 3 of the Convention on the fight against corruption involving officials of the European Communities or officials of EU Member States, drawn up by the Council Act of 26 May 1997, and in Article 2(1) of Council Framework Decision 2003/568/JHA, as well as corruption as defined in the legal provisions of the country where the contracting authority is located, the country in which the person is established or the country of the performance of the contract;
 - (iii) participation in a criminal organisation, as defined in Article 2 of Council Framework Decision 2008/841/JHA;
 - (iv) money laundering or terrorist financing, as defined in Article 1 of Directive 2005/60/EC of the European Parliament and of the Council;
 - (v) terrorist-related offences or offences linked to terrorist activities, as defined in Articles 1 and 3 of Council Framework Decision 2002/475/JHA, respectively, or inciting, aiding, abetting or attempting to commit such offences, as referred to in Article 4 of that Decision;
 - (vi) child labour or other forms of trafficking in human beings as defined in Article 2 of Directive 2011/36/EU of the European Parliament and of the Council;
- e) They have shown significant deficiencies in complying with the main obligations in the performance of a contract financed by the Union's budget, which has led to its early termination or to the application of liquidated damages or other contractual penalties, or which has been discovered following checks, audits or investigations by an Authorising Officer, OLAF or the Court of Auditors;
- f) It has been established by a final judgment or final administrative decision that they have committed an irregularity within the meaning of Article 1(2) of Council Regulation (EC, Euratom) No 2988/95;
- g) For the situations of grave professional misconduct, fraud, corruption, other criminal offences, significant deficiencies in the performance of the contract or irregularity, the applicants are subject to:
- (i) facts established in the context of audits or investigations carried out by the Court of Auditors, OLAF or internal audit, or any other check, audit or control performed under the responsibility of an authorising officer of an EU institution, of a European office or of an EU agency or body;
 - (ii) non-final administrative decisions which may include disciplinary measures taken by the competent supervisory body responsible for the verification of the application

of standards of professional ethics;

(iii) decisions of the ECB, the EIB, the European Investment Fund or international organisations;

(iv) decisions of the Commission relating to the infringement of the Union's competition rules or of a national competent authority relating to the infringement of Union or national competition law; or

(v) decisions of exclusion by an authorising officer of an EU institution, of a European office or of an EU agency or body.

Experts shall provide a declaration on honour to be found in the on-line application system, stating that they are not in one of the situations of exclusion listed above. In case of doubt, they may be requested to provide supporting evidence of non-exclusion.

6. Selection criteria:

In order to be selected and being included in the list of experts, candidates must fulfil the following minimum requirements:

Candidates shall:

- (a) hold a university degree relevant to the area(s) of expertise they apply for;
- (b) have at least five years of relevant professional experience in the area(s) of expertise they apply for, after completion of their studies (university degree).
- (c) have a very good written and oral knowledge of the English language.

Before any contract of appointment, Fusion for Energy may request the selected expert to provide supporting documents relating its education and professional experience (i.e., copy of university degree and certificates of working experience) to demonstrate fulfilment of the selection criteria.

7. Conditions of Appointment

Fusion for Energy will assign experts to the task on the basis of the skills, experience and knowledge necessary and in accordance with the principles of non-discrimination, equal treatment and absence of conflict of interests.

Experts on the list possessing the most appropriate competences and expertise for the tasks to be performed according to Fusion for Energy's needs will be appointed through the signature of a contract between the expert and Fusion for Energy.

The duration of an expert's appointment shall not exceed 100 days per calendar year.

Experts are entitled to a compensation of 450 Euros per full working day. In addition, experts carrying out tasks away from their place of residence are entitled to a flat rate subsistence allowance and the reimbursement of travel expenses according to the rules defined in the Contract.

The model contract for experts, the rules applicable to external experts within Fusion for Energy, including the "Payment and reimbursement rules for external experts" are available on Fusion for Energy website: <http://f4e.europa.eu/careers/workingasexpert.aspx>

8. Data Protection

Any personal data provided by the applicant shall be processed pursuant to the European Regulations related to personal data protection, in particular Regulation (EC) No 45/2001 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movements of such data.

It shall be processed solely for the purpose to manage applications in view of the selection by F4E. The expert shall have the right of access to his personal data and the right to rectify any such data that is inaccurate or incomplete. Should the expert have any queries regarding the processing of his/her personal data, he shall address them to the Data Protection Officer of Fusion for Energy.

9. Transparency(ex-post)

A list of experts (name and subject of the tasks executed) who have concluded a contract following the procedure set out at point 4 shall be published on the website of the contracting authority.

If an expert has concluded a contract of more than €15 000, the name, the locality (region of origin), amount, and subject of the contract shall be published on the website of the contracting authority no later than 30th June of the year following contract award. The information shall be removed two years after the year of contract award.