

VACANCY NOTICE FOR A TRAINEESHIP

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| AREA OF ACTIVITY | METROLOGY |
| REFERENCE | F4E/TRA/2016/017 |
| START AND END DATE - DURATION | 01/10/2016 - 30/06/2017 - 9 MONTHS |
| LOCATION | BARCELONA (SPAIN) |
| PUBLICATION DATE | 02/05/2016 |
| CLOSING DATE FOR APPLICATIONS | 31/05/2016 AT 12:00 PM (BARCELONA TIME) |

1. DESCRIPTION OF THE DEPARTMENT/PROJECT UNIT

The Metrology team in particular has the following main responsibilities:

- To collaborate with Ro's in analysing ITER requirements
- To follow up and trace project activities related to metrology
- To support Project team in the verification of supplier metrological procedures
- To support project teams in the preparation of a correct metrological strategy
- To witness surveys campaigns where needed
- To perform geometry surveys
- To prepare metrology inspection reports

2. DESCRIPTION OF TASKS

The trainee will be required to carry out the following tasks:

- Participate to the preparation of geometry survey campaigns
- Perform metrology simulation with Spatial Analyzer
- Use metrology instrumentation
- Collaborate to the definition of Framework Contract task order specification
- Analyze and comment metrology documents

3. ELIGIBILITY CONDITIONS

- Be a national of one of the Member States of the European Union or of a Third state fully associated with the Euratom fusion programme (Switzerland);
- The candidate must have finished his/her university degree at least 3 years attested by a diploma. The university degree must have been obtained within the last 3 years before the closing date for applications;
- In order for the trainee to fully profit from the traineeship and to be able to follow meetings and perform adequately, candidates must have good knowledge of English, the main working language of F4E.

Applications will not be accepted from candidates who:

- have already benefited from any kind of in-service training within a European institution or body, or
- who have had or have any kind of employment within a European institution or body.

4. QUALIFICATIONS REQUIRED

- Bachelor's degree in Engineering, Industrial or Metrology.

5. WHAT WE OFFER

Trainees are awarded a monthly maintenance allowance. The monthly allowance for 2016 amounts to € 1087,39.

Additionally, trainees may receive a travel allowance, subject to budget availability, to compensate for travel expenses incurred from the place of residence to the seat of F4E and vice versa. Trainees whose place of recruitment is less than 50 km from F4E's offices shall not be entitled to a travel allowance.

Detailed information about the F4E traineeship procedure as well as trainees' rights and duties can be found in the Decision of the Director of 'Fusion for Energy' on the Acceptance of Traineeships published on our website. We strongly recommend applicants to read them carefully.

Accommodation costs will be covered by the trainee.

6. SUBMISSION OF APPLICATIONS

The online application process starts upon clicking "**CLICK TO APPLY**" on the traineeships page: <http://www.fusionforenergy.europa.eu/careers/traineeships.aspx>.

Applicants must register their applications online through the F4E traineeship's tool by creating a valid F4E user account and choosing the vacancy notice they wish to apply to.

Please note that the online traineeship application tool is the only acceptable means of sending 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. 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 sent by 31/05/2016 (closing time 12:00 pm Barcelona time).

In case you encounter technical problems when trying to submit your application via the traineeship application tool, please make a screenshot and send it to: traineeships@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, etc.) **with your application at this stage if not specified in the Traineeships Notice.**