

**Training position (3 years)**

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**Title :** PROJECT ENGINEER

**Summary :**

A training program was set up at the European level and intended to train the specialists in various fields necessary for the Thermonuclear Fusion Energy. In this framework, the ATOMIC ENERGY COMMISSARIAT coordinates a network of labs. of European countries (training network) and recruits a person under a 3-years contract in the field of the project management for components for the experimental reactor ITER.

The objective of the network is to provide to this person a skill in project management, sustainable with the technological and nuclear environment. The training program will last three years and will be held mainly in Cadarache (France) within the Magnetic Fusion Research Institute with some travels in the other European labs. A Project Management Professional<sup>®</sup> certification will enclose this program. This person will have the possibility of exchanging regularly with the other trainees and mentors in order to share best practices.

The candidate will be integrated within an engineers' multidisciplinary team, working on the project PP11 which has for main goal to supply the equatorial infrared and visible diagnostics and their integration into the related port plug in ITER (<http://www.iter.org>). The project is at present in a preliminary design phase.

At the end of the training program, the candidate will have acquired the skills which will allow him to take part in the project management of reactor, by respecting the management requirements of these nuclear facilities.

For more details and application, contact Laurent JOURD'HEUIL ([laurent.jourdheuil@cea.fr](mailto:laurent.jourdheuil@cea.fr)).

**Skills :**

The candidate has to have a Degree, at least equivalent to 5-6 years of study after the High School Diploma, in the project and quality management or other related discipline. An understanding of the technical and industrial environments will be an advantage for the candidate.

At least 3 years' experience in project management and management of a cost schedule control using software like PRIMAVERA is beneficial. The candidate will also have to be familiar with quality standards (ISO 9001, ISO 10006, 10005, 10007 ...).

The candidate has to have an excellent command of the English language, both spoken and written and to be ready to travel regularly in Europe.