



Elettra Sincrotrone Trieste

Project Planner for Elettra 2.0

Deadline: 22 December 2023

Ref: BA/23/41

Background

Elettra Sincrotrone Trieste is an international multidisciplinary research center operated as a user facility, featuring a 2.0/2.4 GeV, third-generation synchrotron light source (Elettra), a free-electron laser light source (FERMI) and a variety of support laboratories. The extremely high quality of the machines and beamlines has set new performance records and has been producing results of great scientific and technological interest. In order to allow the laboratory to remain competitive in the next 20 years, an entirely new source - Elettra 2.0 - belonging to the new generation of storage rings (DLSR or Diffraction Limited Storage Ring) is being developed. The new source will exhibit a major increase in the brilliance and coherence fraction of the photon beams. The Elettra 2.0 optics is based on our enhanced symmetric six bend achromat structure (S6BA-E) with a 12-fold symmetry and an emittance of 200 pm-rad at 2.4 GeV. The new structure creates also straight sections in the arcs permitting the installation of additional insertion devices, thus increasing the number of beamlines. Existing beamlines will have to be upgraded and new beamlines developed to take full advantage of the characteristics of Elettra 2.0. The new machine is scheduled for commissioning in the second half of 2026. See <http://www.elettra.eufor> for more information.

Job description

The Project Planner (PP) will provide support to the Executive Officer (EO), who is charged with ensuring that the Elettra 2.0 Project runs efficiently and on schedule, in collaboration with the Project Director and with the Laboratory management.

Main duties of the PP will be to:

- draw, maintain and review the Project schedule to ensure that the Project scope is completed on time and within budget;
- collaborate in the analysis of Project sequences;
- gather and maintain Project data and information;
- assist the EO in monitoring Project development;
- detect scheduling critical situations and collaborate in addressing issues when they arise, aiming at minimum disruption;
- prepare the required technical reports to track progress of the Project on deliverables and schedules, highlighting the variances and collaborating in analyzing recovery options;
- provide back-up and support to the different Project activities and Workpackage Leaders for the review and maintenance of the relevant schedules;
- assist in the interaction with the other parts and services of the Laboratory and with external Partners, both technically and administrative.

Qualifications

A University Degree in Engineering, Physics, Economic Sciences or related fields is required.

Experience in the use of the electronic information systems that support project workflow and planning/scheduling (e.g., MS Project or Primavera Oracle or similar software) is expected. Good knowledge of project management and risk assessment concepts would be considered a plus.

Elettra - Sincrotrone Trieste S.C.p.A.

S.S. 14 Km 163,5 in Area Science Park
34149 Basovizza, Trieste, Italy
T. +39 040 37581
F. +39 040 938 0903

P.IVA e C.F. IT00697920320
Cap. Soc. € 49.969.980,45 i.v.
PEC: sincrotrone.trieste.elettra@legalmail.it
www.elettra.eu

Iscritta al Registro delle Imprese di Trieste
Società di interesse nazionale
ai sensi dell'art. 10, comma 4,
L. 19 ottobre 1999 n. 370

CERTIFIED
MANAGEMENT SYSTEM



UNI EN ISO 9001:2015
UNI ISO 45001:2018



Elettra Sincrotrone Trieste

Good time management skills and the ability to prioritize multiple activities with conflicting deadlines and competing priorities are expected, together with the capacity to interact with project stakeholders for the success of the project and to work as part of a multi-disciplinary team.

Advanced knowledge of Microsoft office applications is required.

Good oral and written communication skills in English are essential. A working knowledge of the Italian language would be desirable.

Availability to travel to meetings and events in Italy and abroad is expected.

The deadline for the submission of the application is December 22, 2023.

The appointment envisioned is a fixed term contract with an initial duration of 24 months.

The salary will be commensurate with the previous experience and qualifications of the candidate.

Applications should include full curriculum vitae and contact information (including electronic mail) of at least one reference.

In accordance with the provisions of article 21 of the Italian legislative decree no. 39/2013 and in conjunction with article 53 (subsection 16ter) of Italian legislative decree no. 165/2001, employees or former employees of any Italian Public Entity who have exercised authority over Elettra Sincrotrone Trieste S.C.p.A. or have negotiated with Elettra - Sincrotrone Trieste S.C.p.A. within the last three years will be excluded from the present selection procedure. We thank all applicants in advance.

For more information, please contact Alessandro Fabris (email: alessandro.fabris@elettra.eu).

To apply for this position please visit the following link:

<https://www.elettra.trieste.it/it/about/careers/working-withus.html?id=3601>

Elettra - Sincrotrone Trieste S.C.p.A.

S.S. 14 Km 163,5 in Area Science Park
34149 Basovizza, Trieste, Italy
T. +39 040 37581
F. +39 040 938 0903

P.IVA e C.F. IT00697920320
Cap. Soc. € 49.969.980,45 i.v.
PEC: sincrotrone.trieste.elettra@legalmail.it
www.elettra.eu

Iscritta al Registro delle Imprese di Trieste
Società di interesse nazionale
ai sensi dell'art. 10, comma 4,
L. 19 ottobre 1999 n. 370

CERTIFIED
MANAGEMENT SYSTEM



UNI EN ISO 9001:2015
UNI ISO 45001:2018