



EISCAT Scientific Association

Kiruna June 20, 2017

Senior Engineer for the EISCAT_3D project

EISCAT Scientific Association is seeking a Senior Engineer to join the EISCAT_3D project team.

EISCAT_3D is a modern, multi-static, phased array radar system to be deployed in Finland, Norway, and Sweden. The implementation phase starts 1 September 2017 and the system will be ready for use in 2021.

The Senior Engineer participates in the complex engineering, scoping, planning, design validation, and construction management needed for the build of EISCAT_3D. The tasks are under the joint responsibility of the project team lead by the EISCAT_3D Project Leader. The particular skills, and interests, of the Senior Engineer will determine the primary areas of individual responsibility.

The Senior Engineer will perform as project engineer and/or task leader on in-house, industry and consultancy work and will plan and direct, as representative of the project team, the work of professional and technical staff, consultants, and contractors.

Qualifications:

- A Bachelors degree or higher in Electrical or Mechanical Engineering or equivalent
- A minimum of 5 years engineering work experience
- Familiarity with structured design methodology covering specification, design, implementation, and testing
- Good work experience of engineering theory, principles, practices, materials, costs, construction techniques, current trends, regulations, standards and equipment and tools applicable to engineering and construction management
- Good problem solving skills, pro-active hands-on mentality, a team player, driven to achieve success
- Excellent technical communication skills in English, both verbal and written, are necessary
- A driving license of at least category B is required

What EISCAT offers:

The work environment is international with colleagues originating from various countries and also actually working in different countries; Finland, Norway plus Svalbard and Sweden. The EISCAT users come from universities and research organisations from around the world. The atmosphere is relaxed though with a fast pace, particularly relating to the construction of EISCAT_3D. Joining the EISCAT_3D project early allows you to set your own mark on how the project will run and develop. EISCAT_3D will be a world-class facility unique in its field. Being part of that build will both be challenging and rewarding in terms of work satisfaction and career building. The employment terms are comparable to state employment rules. This means 28 - 35 days annual vacation (depending on age), relocation coverage, good pension benefits and insurance coverage, etc.





Terms and how to apply:

The initial stage of the EISCAT_3D implementation phase runs from 1 September 2017 to 31 December 2021. The employment terms, including length of employment, are subject to negotiations but should not be less than two and not more than four years. A continuation in a regular position may be possible thereafter but then the work location would be at one of the regular EISCAT operational sites. EISCAT follows terms comparable to state employee rules. This position will be located at Headquarters in Kiruna. Headquarters is located at Space Campus situated a few kilometres away from central Kiruna, Sweden. We envisage a start date during September – December 2017. Due to this, a successful candidate will have to show a valid Swedish work permit at the time of signing an employment contract.

For further details about the position, please contact Craig Heinselman, EISCAT Director, phone: +46 70 270 90 34, e-mail: Craig.Heinselman@eiscat.se or Henrik Andersson, EISCAT Head of Administration, +46 70 209 43 85, e-mail: Henrik.Andersson@eiscat.se.

Applications should be sent to e3djobs@eiscat.se (subject: Senior Engineer) at earliest convenience. The vacancy is open until filled.