

# **Director for Neutron Scattering Facilities**

The European Spallation Source (ESS) in Lund, Sweden, invites applications for Director for Neutron Scattering Facilities.

# **Description of position**

Reporting to the Director General, the Director for Neutron Scattering Facilities provides leadership and professional direction to the staff within the Directorate, and manages the planning and implementation of the Directorate's scope of responsibilities. This scope includes ESS's scientific instrumentation, scientific support facilities and the Data Management and Software Center located in Copenhagen, Denmark. The Director for Neutron Scattering Facilities ensures that the ESS facility is constructed and commissioned successfully and will meet its scientific objectives.

The Director for Neutron Scattering Facilities is an experienced leader, proving strategic direction and inspiring the implementation of technical solutions and best practices that address ESS's priorities. The Director advises the Director General on matters relating to neutron science instrumentation, scientific support facilities, the Data Management and Software Center.

## Main responsibilities

The Director for Neutron Scattering Facilities will be a member of the Executive Management Team that will secure the success of ESS during construction, commissioning, and into operations. He/she will be responsible for performance goals, scope, cost, schedule, and deliverables of the Neutron Scattering Facilities Directorate and, together with the Director General and the other Directors, for the entire ESS.

Duties will include, but not be restricted to:

 Lead and manage the ESS Neutron Scattering Facilities Directorate

• Foster interactions with the relevant communities and chair the Instrument Collaboration Board comprised of representatives from collaborating institutions.

European Spallation Source ESS AB Visiting address: ESS, Tunavägen 24 P.O. Box 176 SE-221 00 Lund SWEDEN www.ess.se



• Together with the Director General and members of the ESS Executive Management Team, own the ESS Construction Project performance goals, scope, cost, schedule, and deliverables.

• Direct, coordinate, and develop the operational aspects within the Directorate.

• Develop and implement long-term strategies and provide medium-term strategic direction within the Directorate.

• Ensure that the Directorate achieves its objectives and complies with all relevant regulations and laws, and establishes a team of senior managers with operational responsibilities.

• Contribute to the development of policies in compliance with overall objectives, strategies and plans.

• Represent the Neutron Scattering Facilities Directorate at the ESS Steering Committee (STC) and other governing bodies.

 Contribute to high-level negotiations on contracts and agreements relevant to the Directorate

• Manage the work with the ESS Science Advisory Committee (SAC) on behalf of the Director General.

**Qualifications** The successful candidate has an advanced university degree in physics or relevant discipline, in combination with substantial knowledge of large science projects and construction management of neutron instruments and related areas. Knowledge of principles and practices of scientific research laboratories is a prerequisite. Experience working in collaboration with partner institutions to realize in-kind deliverables is highly desirable.

The position requires a leader who works to enable the success of others, makes clear and prompt decisions, and takes responsibility for actions, projects and people. The ability to provide clear direction, delegate work appropriately, empower others and uphold ethics and values will also be of great importance.

2

European Spallation Source ESS AB Visiting address: ESS, Tunavägen 24 P.O. Box 176 SE-221 00 Lund SWEDEN www.esss.se



Excellent networking and interpersonal skills required, as well as demonstrated financial awareness and ability to add value through creative solutions to complex problems. Seeking opportunities for organizational improvement and working strategically to realize organizational goals is also a key success factor.

#### What ESS Offers

At ESS we offer people with talent and passion a rare opportunity to be involved in the development and building of a world-leading facility for materials research. Besides attractive employment and relocation conditions, ESS provides a unique opportunity to influence the future of science and technology. You will also enjoy being part of an organizational culture that promotes collaboration, openness and sustainability.

#### Location

Your workplace will be situated in Lund, Sweden.

## **Application & Contact**

Please provide your curriculum vitae and covering letter in English by clicking on "apply" and following the instructions.

Last application date is **17th of January 2015.** *Please note we only accept applications via the ESS website.* 

3

For further information about the position, please contact, Anne Säfström Lanner, ESS HR, <u>anne.safstromlanner@esss.se</u>.

We look forward to receiving your application.

European Spallation Source ESS AB Visiting address: ESS, Tunavägen 24 P.O. Box 176 SE-221 00 Lund SWEDEN www.esss.se