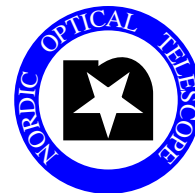




SYSTEM/SOFTWARE SPECIALIST
at
THE NORDIC OPTICAL TELESCOPE



The Nordic Optical Telescope Scientific Association (NOTSA) invites applications for a position as **System/Software Specialist (SSS)**, available immediately.

NOTSA, a consortium of the Research Councils of Denmark, Finland, Iceland, Norway and Sweden, operates the 2.6-m Nordic Optical Telescope (NOT) at the 'Roque de los Muchachos' observatory at 2400 metres altitude on the island of La Palma, Canary Islands, Spain (see <http://www.not.iac.es>). NOT has an international on-site staff of about 15 astronomers, engineers, and students, headed by an Astronomer in Charge (AiC). Most of the work will be performed in our sea level offices in Santa Cruz de La Palma, but some support work will involve a small number of nights per month at the telescope.

The computer system at the NOT is primarily Linux-based (Redhat, Debian) and comprises more than 40 computers, distributed between the sea level office and the mountaintop observatory and serving visiting and staff astronomers, engineers and office staff. In addition to network control and administrative services, system functions include instrument control, data acquisition and archiving, and on-line documentation.

The SSS will be responsible for computer system administration, including maintenance, upgrades and emergency support, but will also participate in developing software applications and give occasional technical support at the telescope. In-depth knowledge of networked Linux system administration is required; experience with Perl, C, PHP, Python and the use of databases is desirable. Good command of English, the observatory's working language, is necessary, and a valid driver's license is essential.

The SSS will integrate in our small and enthusiastic team of professionals, who take pride in their excellent record in operating NOT as a state-of-the-art facility. The work is varied and interesting, with ample opportunities for gaining experience in a wide range of cross-discipline, computer-related areas in an informal, cooperative environment. We expect the successful applicant to show personal initiative, a willingness to learn, and the ability to work closely with other team members.

The appointment is initially for 4 years and requires residence on La Palma, a very pleasant and low-cost environment. The net income after deduction of tax and social charges will be in the range approx. 35.000-50.000 Euros per year, depending on qualifications. Reasonable relocation costs are also paid. Opportunities for attending courses and conferences are also provided.

Applications should be sent to the AiC, **Dr. Thomas Augusteijn, Nordic Optical Telescope, Apartado 474, E-38700 S/C de La Palma, Spain**. They should include a detailed curriculum vitae, summary of past employment, experience and qualifications obtained, and such additional material as the applicant wishes to be considered. Letters from 1-3 persons familiar with the applicant's work should be attached.

The closing date for receipt of applications is

April 30, 2005.

Further information on the position may be obtained from the AiC, Dr. Thomas Augusteijn (tel: +34 922 425 472; fax: +34 922 425 475; e-mail: tau@not.iac.es), or from the NOTSA Director, Dr. Johannes Andersen, Copenhagen Observatory, Juliane Maries Vej 30, DK-2100, Copenhagen, Denmark (tel.: +45 5943 8982, fax: +45 3532 5989 e-mail: ja@not.iac.es).