



Engineering Project Manager

**ISAAC NEWTON GROUP OF TELESCOPES
LA PALMA, CANARY ISLANDS**

Ref: LSR01_18

Closing date: 15-02-2018

Applications for the post of Engineering Project Manager are invited by the Isaac Newton Group of Telescopes ([ING](#)) to manage development projects. The ING operates the 4.2-m William Herschel Telescope (WHT) and the 2.5-m Isaac Newton Telescope on behalf of the UK's Science and Technology Facilities Council, the Dutch *Nederlandse Organisatie voor Wetenschappelijk Onderzoek*, and the Spanish *Instituto de Astrofísica de Canarias*. The facilities, which are equipped with world-class imaging and spectroscopic instruments, are located at the *Observatorio del Roque de Los Muchachos (ORM)* situated at an altitude of 2400m on the Spanish island of La Palma.

The ING seeks an experienced project manager to join ING's engineering group and manage some of the telescope and instrumentation projects, some of which are on-going and others which are being planned. The successful candidate will come from an engineering or science background and will be responsible ensuring that development activities are delivered in a controlled fashion, focussing on the desired objectives.

Under the management of the Head of the Engineering, the post is ideally suited to an experienced project manager who is looking for opportunities to grow in a challenging, operational environment and who is capable of contributing to the on-going development activities and engineering projects. The post holder will be expected to exercise sound judgement using their interpretative and innovative abilities, and will have substantial knowledge and experience in team building. The methodical planning of activities and the skill to communicate and execute visions is paramount to this post.

RESPONSIBILITIES

The successful candidate will be responsible for managing various types of projects by applying appropriate knowledge, skills, tools and techniques to plan, execute and close projects.

Good communication skills are an important component of this post and there will be a requirement to conduct business-related communications on a daily basis with stakeholders who are both internal and external to ING.

The post holder will write technical papers and reports, and make presentations at project review meetings as well as at international conferences.

SHORTLISTING CRITERIA

Qualifications

Preferred candidates will be educated to degree level or equivalent.

Essential Knowledge and Experience

The successful candidate must:

- Possess knowledge of theoretical and practical aspects of project management
- Possess proven experience in people management
- Possess an ability to write clear and well-structured documentation
- Possess an ability to provide authoritative advice, in project management related issues, to others as part of a project or operational team
- Be able to demonstrate an analytical approach to solving project management related issues
- Possess excellent organisational and time management skills
- Possess a valid class-B driving license (or equivalent)
- Possess an ability to communicate effectively and carry out work in English (both written and spoken)

Desirable Knowledge and Experience

For this appointment, the following will also be taken into consideration:

- Possession of a project management qualification
- Ability to influence, negotiate and lead others both within the ING and with its external stakeholders
- Experience in the management of development projects in an operational environment
- Ability to take on the management of projects in mid-stream
- Possession of an appreciation of health and safety issues related to operational environments
- Ability to communicate and execute a vision
- Knowledge of financial management
- Ability to adopt a meticulous and proactive approach to work in achieving and maintaining ING's standards
- Ability to speak Spanish or a willingness to learn

Other experience

Candidates with additional experience in any of the following disciplines will score higher in the shortlisting process: astronomical instrumentation and telescope operations; mechanical engineering; electrical engineering; systems engineering; astronomy; electronic engineering; software engineering; and optical engineering.

VALUED PERSONAL QUALITIES

- A strong ability to think creatively, to seek and accept change and continuous improvement

- A high level of drive, enthusiasm and focus on the achievement of objectives
- Good teamwork and interpersonal skills
- Be a leader and self-starter as limited technical support will be provided

Other requirements

Applicants must also be able to

- work occasionally at the ORM
- travel and work away from base and overseas

CONTRACTUAL INFORMATION

Following a six-month probationary period, this will be a permanent position. The appointment will be at grade E with a starting gross salary of €41,884 Euros per annum which is subject to Spanish income tax and social security deductions. After the first year, the salary will increase to €44,091 Euros per annum.

Medical cover will be available to the appointee, partner and accompanying children under the Spanish National Health Service. ING will assist those coming from abroad in registering with the Social Security and Health Service. A relocation package and financial support for Spanish lessons are available.

Applicants from outside the EU need to be in possession of a residence permit and work permit both of which must be valid for Spain.

Applications

Send a completed application form, available from <http://www.ing.iac.es/About-ING/Vacancies/vacancies1.html>, to recruit@ing.iac.es. The form must be completed in English. Information related to the terms and conditions is available from the Head of Administration, Mr Juan Martinez (juan@ing.iac.es), ☎ + 34 922 425 414.

Applicants must provide:

- A brief statement of the work undertaken within the last five years and
- Three professional references

FURTHER INFORMATION

Further information is available from the Head of Engineering, Dr Don Carlos Abrams (don@ing.iac.es), ☎ + 34 922 425 450.

The ING is fully committed to equality of opportunity in the workplace. The closing date for applications is 16:00 (GMT) on the 15-02-2018.