



HELLENIC REPUBLIC
MINISTRY OF DEVELOPMENT
GENERAL SECRETARIAT FOR RESEARCH AND INNOVATION



FORTH
FOUNDATION FOR RESEARCH & TECHNOLOGY - HELLAS
INSTITUTE OF ASTROPHYSICS

One (1) technical staff position in the project

“22SkinakasOperations”

**OPERATIONS DEVELOPMENT SUPPORT FOR
OPTICAL AND QUANTUM GROUND
INFRASTRUCTURE
ARTES 4.0 STRATEGIC PROGRAMME LINE -
OPTICAL COMMUNICATION – SCYLIGHT
Activity Reference 6C.031**



**Ref. 116990
Heraklion, 09.08.2023**

The Institute of Astrophysics (IA) of the Foundation for research and Technology Hellas (FORTH), in the framework of the project 22SkinakasOperations, (ESA Contract No. 4000140013/22/UK/AL) funded under the Advanced Research in Telecommunication Systems (“ARTES”) programme and specifically of ARTES Strategic Programme Line for Optical Communication – ScyLight. is seeking to recruit one (1) technical staff position.

Title: ScyLight: instrumentation and observations technical support

Job Description

Technical support in electrical, mechanical, and software issues of the research infrastructure of the Skinakas Observatory, and in particular preparatory work for the upgrade the 1.3m and 60cm telescopes as an Optical Ground Station for optical communication, including operation support during night

observations (multi-day stays at the Skinakas Observatory infrastructures at the Skinakas summit), during the entire observing season (April-November).

Required qualifications

- Bachelor of Science in a Science of Electrical or Mechanical Engineering.
- Master of Science in robotics or industrial automations
- Proven knowledge of the English language (required certification at the B2 level or similar).
- Driver's license for at least 5 years.
- Any military obligations should have been fulfilled.
- Proven experience in telescope use and observations at professional observatories.
- At least 3 years proven experience in Software development.

Desired qualifications

- Experience in hardware repairs and programming in visual studio, C#, fortran, java, python, VB, NET
- Experience in servicing electro-mechanical infrastructures.
- Experience in the electronic design and implementation of integrated circuits.

Location: IA - FORTH, Heraklion Crete GREECE

Start Date: October 1, 2023

Project Duration: 9 months with possibility of extension according to the needs of the project

Monthly salary: Depending on experience and qualifications and according to the calculation of salaries and allowances based on the civil servants' payroll.

Evaluation Criteria

- Relevance of education degrees to the project description and needs (30%)
- Relevance of professional experience to the project description and needs (50%)
- Experience in professional observatories: telescope operation and observations (20%)

Application Submission

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than **August 31, 2023, 23:59 local Greece** time to the address (info@ia.forth.gr), with cc to Dr. Pablo Reig (preig@ia.forth.gr).

In order to be considered, the application must include:

- Application Form (please download file from the job announcement webpage <https://www.ia.forth.gr/employment-opportunities>)
- Brief CV
- Scanned copies of certificates and other documents demonstrating required qualifications

Any application received after the deadline will not be considered for the selection**Contact**

For information and questions regarding the application and selection procedure, candidates are asked to contact the secretariat (info@ia.forth.gr), tel. +30 2810-394200.

For information and questions about the advertised position and the research activity of the group or the institute, please contact Dr. Pablo Reig (preig@ia.forth.gr), tel. (+30) 2810 394248.

Selection Announcement

The result of the selection will be announced on the website of IA - FORTH.

Candidates have the right to appeal the selection decision, by addressing their written objection to the IA secretariat within five (5) days since the results announcement on the web. They also have the right to access (a) the files of the candidates as well as (b) the table of candidates' scores (ranking of candidates results). All the above information related to the selection procedure will be available at the secretariat of IA - FORTH in line with the Hellenic Data Protection Authority.

GDPR

FORTH is compliant with all legal procedures for the processing of personal data as defined by the **Regulation EU/2016/679 on the protection of natural persons with regard to the processing of personal data**.

FORTH processes the personal data and relevant supporting documents that you have submitted to us. Processing of that data is carried out exclusively for the needs and purposes of this specific call. Such data shall not be transmitted to or communicated to any third party unless required by law.

FORTH retains the above data up to the announcement of the final results of the call, unless further process and reservation is required by law or for purposes of exercise, enforcement, prosecution of certain one's legitimate legal rights' as defined in the Regulation EU/2016/679 and/or in national law.

We inform you that under the **Regulation EU/2016/679** you have the rights to be informed about your personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws.

We acknowledge also to you, that you have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of your personal data protection rights, you may contact the Data Protection Officer at FORTH at dpo@admin.forth.gr.

You have the right to withdraw your application and consent for the processing of your personal data at any time. We inform you that, in this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.