

One MSc student position in the project**PASIPHAE****Overcoming the Dominant Foreground of Inflationary B-modes: Tomography of Galactic Magnetic Dust via Measurements of Starlight Polarization***(Call: ERC-2017-COG, GA 771282)**Funded under H2020-EU.1.1. - EXCELLENT SCIENCE - European Research Council (ERC)***Ref.: 91478**
Heraklion 17.10.2022

The Institute of Astrophysics (IA) of the Foundation for Research and Technology Hellas (FORTH), in the framework of the project PASIPHAE, (Call: ERC-2017-COG, Proposal number: 771282) funded under H2020-EU.1.1. - EXCELLENT SCIENCE - European Research Council (ERC) - Technologies for Factories of the Future, is seeking to recruit one (1) Masters student in “Polarimetric Observations and data analysis”.

Job Description

Perform polarimetric observations, analyze and interpret polarimetric data.

Required qualifications

- * Candidates need to have BS degree in Physics with emphasis on Astrophysics
- * Candidates need to be enrolled in a MS program in astrophysics or related fields
- * Candidates need to have prior experience with polarimetric observations
 - Grade of BS Degree in Physics (40%)
 - GPA on Astrophysics Courses (60%)

Location: IA-FORTH, Heraklion Crete GREECE

Start Date (earliest): December 1, 2022

Project Duration: 10 Months with possibility of extension according to the needs of the project

Monthly Salary: 600 euro

Application Submission

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than **1 November, 2022, 23:59 local Greece** time to the address (info@ia.forth.gr), with cc to the Scientific Coordinator Prof. Konstantinos Tassis (tassis@physics.uoc.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 academic titles
- Letter certifying prior experience with polarimetric observations

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 Prof. Konstantinos Tassis (tassis@physics.uoc.gr), tel. +30 2810-394219.

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 IESL 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.