

**AT THE
FOUNDATION FOR RESEARCH AND TECHNOLOGY-HELLAS**

In the upcoming months the Institute of Astrophysics (IA) and the Institute of Computer Science (ICS) at the Foundation for Research and Technology – Hellas (FORTH) are expecting to recruit two (2) postdoctoral researchers in stellar astrophysics and astro-statistics and two (2) PhD students in radio astronomy and signal processing.

The researchers will work under the supervision of Dr. John Antoniadis (IA) and Dr. George Tzagkarakis (ICS) and they will collaborate with an international team of experts in the field. The positions will be funded by the European Commission under the HORIZO-INFRA-2022-DEV-01 grant (agreement No101094354) entitled "**ARGOS Conceptual Design Study: Designing a Next-Generation Radio Facility for Multi-Messenger Astronomy**".

The initial appointments for postdocs are for two years, with the possibility of extension after review. The net monthly salaries for the postdoc and PhD student position will be ~1600€ (level of Ast. Professor in Greece) and 1100 €, respectively. The expected starting date for the postdoctoral and PhD student positions is February 2023 and possibly not later than April 2023. The recruitment process will remain open until the positions are filled.

Details about the required qualifications and the application process can be found on the ARGOS website (<http://argos.ia.forth.gr/jobs.html>)

Interested candidates are invited to communicate with Dr. John Antoniadis at john@ia.forth.gr.

Successful candidates will be working in the international and multidisciplinary environment of FORTH, in Heraklion, Crete, Greece. They will be collaborating closely with members of the FORTH Institute of Astrophysics (IA-FORTH) as well as with members of the Institute of Computer Science (ICS-FORTH). All ARGOS-CDS team members will also have the opportunity to

- collaborate closely with the project's nodes in France (CEA-Saclay, in Paris), Germany (Max-Planck Institute for Radio Astronomy, in Bonn) and the University of Piraeus.
- participate in major international consortia such as the European and International Pulsar Timing Arrays (EPTA & IPTA), the Einstein Telescope and the LISA mission.

FORTH is committed to diversity and equality, encourages applications from women and underrepresented minorities, and supports a flexible and family-friendly work environment.

More information is available at:

Institute of Astrophysics – FORTH: <http://www.ia.forth.gr>

ARGOS project: <http://argos.ia.forth.gr>

Dr. John Antoniadis: <http://www.ia.forth.gr/antoniadis>

