

Two PhD positions at the University of Crete / FORTH (Greece).

Applications are invited for two PhD positions, funded by the ERC program A-BINGOS (Accreting Binaries in Nearby Galaxies: Observations and Simulations).

One position is related to multi-wavelength studies of nearby galaxies, with special focus on the connection between their X-ray emission from accreting binaries and their stellar populations, and the other position is related to multi-wavelength studies of Galactic and Extragalactic Supernova Remnants (SNRs). The deadline for applications is February 1st.

Applicants who have experience in the analysis of optical, and/or X-ray data (Chandra, XMM-Newton), or solid background in the Astrophysics of SNRs or accreting binaries are particularly encouraged to apply.

The successful candidates are expected to be highly motivated and will work under the supervision of Dr. A. Zezas at the University of Crete / Foundation for Research and Technology, Hellas (Heraklion, Greece). They will be part of an international team that currently consists of 3 post-doctoral researchers and 3 graduate students. In addition to carrying out research, the successful candidates will participate in proposals for new observations, preparing publications, and assisting undergraduate students in the group.

Position information

The appointment will be for three years.

A starting date during Spring 2016 is anticipated, but a different starting date can be negotiated (as late as Fall 2016). The net monthly salary is 800 Euros.

Required Qualifications

A Masters in Physics or Astronomy (or equivalent degree) by the start date of the appointment.

Application Procedure

Applications should include a curriculum vitae, a brief statement of current and future research interests (~1-2 pages in PDF format), and 3 letters of reference, sent directly by e-mail to Dr. A. Zezas (azezas@physics.uoc.gr). Consideration of applications will begin on **February 1st, 2016** and will continue until the positions are filled.

The Foundation for Research and Technology is an equal opportunities employer.

For any additional information please contact Dr. A. Zezas (e-mail: azezas@physics.uoc.gr; tel.: +30-2810-394212).