

Postdoctoral position in High Energy Astrophysics at the National Observatory of Athens

Applications are invited for a postdoctoral position at the Institute for Astronomy, Astrophysics, Space Applications & Remote Sensing (IAASARS) of the National Observatory of Athens (NOA) in the field of X-ray Astronomy (High Energy Astrophysics). The position is in the framework of the E.U. H2020 AHEAD (Activities in the High Energy Astrophysics Domain) program. The overall objective of AHEAD is to integrate national efforts in high-energy Astrophysics and to promote this research domain at the European level. AHEAD has a strong public outreach component. The successful applicant is expected to co-ordinate the public outreach activities of AHEAD including the development and maintenance of the project's public outreach web-page and the organization of outreach events focused on High energy astrophysics throughout Europe. The successful applicant is also expected to devote a fraction of his time to research.

The successful applicant is expected to closely collaborate with other High Energy Astrophysics groups participating in AHEAD and in particular INAF (IAPS and IASF in Rome and Bologna in Italy) and the University of Leicester in the U.K. The qualifications sought are a Ph.D. in X-ray Astronomy or High Energy Astrophysics in general and preferably some experience in science communication skills.

The main research activities of the X-ray group of the National Observatory of Athens focus on Active Galactic Nuclei detected by the XMM/Newton and Chandra extragalactic surveys, their cosmological evolution and obscuration properties, as well as the relation between the formation and evolution of galaxies and the growth of supermassive black holes at their centers. More information on the various IAASARS/NOA and the X-ray group are available at: <http://www.astro.noa.gr> and <http://xraygroup.astro.noa.gr>. The position is for one year and can be extended for two more years. Interested candidates should send a curriculum vitae and a list of publications to Dr. I. Georgantopoulos (ig@noa.gr) before the 31st of August 2015. The candidates should also arrange for two reference letters to be sent to the email above.