Post-doctoral research assistantship - PRODEX

Applications are invited for a post-doctoral research assistantship to work at the IAASARS Institute of the National Observatory of Athens, on the derivation of photometric redshifts using machine learning techniques for the 3XMM catalogue. This is a project funded within ESA's PRODEX program.

A background in the derivation of photometric redshifts and/or X-ray Astronomy, as well as appropriate data analysis and programming skills are highly desirable. The successful candidate will collaborate with X-ray astronomers at the National Observatory of Athens as well as the X-ray and Observational Astronomy group at the University of Leicester. The main research activities of the X-ray group of the National Observatory of Athens focus on Active Galactic Nuclei detected using the XMM/Newton and Chandra missions.

More information on IAASARS/NOA and the X-ray group are available at:
http://www.astro.noa.gr and http://xraygroup.astro.noa.gr.

The expected starting date is within the first months of 2016. Applications must include a CV and a list of publications. These should be sent to Dr. I. Georgantopoulos.

Each applicant should also arrange for two letters of reference to be sent to the above e-mail address. The deadline for applications is the **17th of December 2015**.