

Post-doctoral Position in Extragalactic Astronomy

LAM Marseille

Post-doctoral Position in Extragalactic Astronomy

We are offering a post-doctoral position based at OAMP (Marseille) to work on the observations of the Intergalactic Medium (IGM) in the framework of a French Funding Agency (ANR) project. The position will focus on the observational assessment of gas/galaxies interactions. It will include a study of the matter probed by quasar absorbers: high-resolution spectroscopic data already in hand will serve to measure the neutral gas mass and metallicity of gas-rich systems. It will also have a component on the preparation of future missions aiming at detecting in emission the baryons hidden in the low-redshift IGM. Experience in UV/optical spectroscopy would be an asset. More details on the project and the team are available at:

<http://lamwws.oamp.fr/bingowiki/FrontPage>

The position include time for independent research, it is for a duration of two years starting Fall 2011 with a gross salary ranging 27800 - 34300 euros depending on experience. Medical benefits for the applicant and his/her family are included. A computer will be provided as well as funds for travel.

Applicants should send a CV, list of publications, and a (3 pages) description of past/future research and relevant technical experience to celine.peroux@gmail.com by Dec 15, 2010. They should also arrange for three letters of recommendation to be sent directly to the same address by the same date. Any questions can be addressed to the above electronic address.

Women and members of minority groups are strongly encouraged to apply.

