Post Doctoral Fellowship at University of Bologna - "Study of the Faraday effect in the magnetized cosmic web"

University of Bologna, Physics Department

Application deadline: Monday 30th April 2018, 12:00 – Europe/Brussels Contact: Franco Vazza (<u>vazza@ira.inaf.it</u>) Job category: Postdoc/Fellowship Research field: Astrophysics ID: 714196

Description:

Applications are invited for the selection running at (structure): DIPARTIMENTO DI FISICA E ASTRONOMIA of the Alma Mater Studiorum University of Bologna for the award of 1 grant research fellowship(s), for the execution of research activities within the project entitled "Study of the Faraday effect in the magnetised cosmic web", co-funded with EU H2020 Project MAGCOW funds (no.714196).

A strong expertise in interferometric radio data reduction, analysis of polarised radio emission and modelling of magnetic fields and electron ageing in the context of galaxy clusters is highly required for this project.

The position is for 2(+1) years, the deadline to apply is Monday 30th April 2018.

Interested applicants must follow the instructions available here <u>https://www.aricweb.unibo.it/AssegniRicerca_Segretari/_bandi/2008/Bando35</u> <u>897[49083]TutorColloquio_eng.Htm</u>

More information on the scientific case can also be found here <u>https://www.aricweb.unibo.it/AssegniRicerca_Richieste/_doc/ID[49083]PostD</u> <u>oc3_magcow.pdf</u> <u>https://euraxess.ec.europa.eu/jobs/293684</u>