The astroparticle group at Indiana University South Bend seeks applicants for a post-doctoral position. We are most active in direct searches for dark matter with a bubble chamber. The duties will be roughly equally divided between hardware R&D for the COUPP 500 kg project and data-taking/analysis of data from the COUPP 60 kg detector now being commissioned at SNOLAB. Applicants should have a recent PhD or postdoctoral research experience in experimental astroparticle, high energy, or nuclear physics.

The experiment is sited at SNOLAB with significant R&D efforts at IUSB, Fermilab and the University of Chicago. The successful applicant would be based at IUSB, but the position will involve some work at Fermilab and occasional trips to SNOLAB.

The position is available for a near term start date. Applications will be reviewed beginning on March 1st 2013 and will continue until the position is filled. The appointment will be for two years, with a review after the first year, but the intention is to support the postdoc until he/she has the opportunity to produce physics results.

Applications, including a curriculum vitae, a publication list and three letters of reference from persons familiar with the applicant’s work, should be sent via e-mail to Professor Ilan Levine at ilevine@iusb.edu, or by mail to the Department of Physics and Astronomy IUSB, 1700 Mishawaka Avenue, South Bend Indiana, 46634

*Indiana University is an Equal Opportunity/Affirmative Action Employer with a strong commitment to the principals of diversity. The University encourages applications from women, veterans, persons with disabilities and members of minority groups.*