

## **Postdoctoral Positions in Experimental Neutrino and Dark Matter Physics at UC Davis**

The experimental Neutrino and Dark Matter physics group at the University of California, Davis, invites applications for three postdoctoral research positions in Double Chooz and LUX experiments, and design studies aimed at new Neutrino and Dark Matter experiments at DUSEL. At least two of the positions are to be filled as soon as possible. A Ph.D. in particle physics is required.

The UC Davis group (Profs. Svoboda and Tripathi) is a founding member of the Double Chooz and LUX collaborations. Both these experiments will commence data taking in 2010, and we would expect the successful candidate to have significant responsibilities in areas of operation and subsequent data analysis. In addition, persons working in these positions will be expected to divide their time between these experiments and design of the next generation DUSEL experiments in neutrino oscillations and dark matter.

Candidates should submit a cover letter, curriculum vita, and statement of research interests—all in PDF format—and a list of at least three references to the Department of Physics ApplyOnline system:

<http://telephone.physics.ucdavis.edu:8080/oeas/applyonline>

**Search title: “Postdoctoral Positions in Experimental Neutrino and Dark Matter Physics”**

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