Postdoctoral position on CMS at UCSB

The experimental high energy physics group at the University of California, Santa Barbara (UCSB) is seeking an outstanding candidate to fill a postdoctoral position working on the CMS experiment at the Large Hadron Collider. The successful candidate will play a major role in both physics data analysis, including searches for new physics, and hardware/electronics work related to CMS Phase 2 muon detector upgrades. Candidates should have a strong interest and record of accomplishment in data analysis, as well as experience or interest in high speed data acquisition electronics and FPGA firmware development.

Candidates for the position should have a Ph.D. in physics at the time of appointment and demonstrated excellence in high energy or nuclear physics research. Candidates should have strong interest in helping to mentoring graduate students and should have strong presentation, communication, and writing skills.

Applicants are requested to e-mail their CV, a statement of interest outlining key areas of experience, and a list of relevant publications with strong involvement by the applicant to Professor Jeffrey Richman at jdrichman@ucsb.edu with subject POSTDOC APPLICATION. Applicants are also requested to arrange for at least three letters of reference to be sent to the same e-mail address.

Review of the applications will begin immediately and will continue until the position is filled.

The UCSB Physics Department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service. The University of California is an
Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

Contact: Jeffrey Richman
Email: jdrichman@ucsb.edu
Letters of reference should be sent to jdrichman@ucsb.edu