We invite applications for a postdoctoral position at the University of California, Los Angeles (UCLA). UCLA plays a leading role in the Compact Muon Solenoid (CMS) experiment at the LHC in data analysis and in detector construction and operations.

The successful applicant will work in the research group of Profs. Michail Bachtis, Robert Cousins, Jay Hauser, and David Saltzberg. The UCLA CMS group serves in leadership positions in the muon detector system and its electronics, and participates in a broad range of Physics analysis topics including searches for heavy resonances in di-lepton and di-boson final states and electroweak precision measurements.

The position will initially include data analysis with Run II data and development of trigger algorithms and firmware for the upgrade of the L1 Trigger system at the HL-LHC.

The group is looking for an outstanding applicant who has obtained, or is about to obtain, a Ph.D. in Experimental Particle Physics. Applicants should send a CV, a list of publications to which they made a specific contribution, and a brief statement of research interests to cmspostdocsearch@physics.ucla.edu. Please arrange for three letters of recommendation to be sent to the same email address.

For full consideration, applications should be received by February 10, 2017. However, the search will remain open until the position is filled.

Women and minority candidates are urged to apply.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy, see The University of California is an Equal Opportunity/Affirmative Action Employer <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct&>