The Experimental High Energy physics group at the University of Maryland invites applications for a postdoctoral research associate to participate in experimental research on Heavy Flavor physics and CP violation with the LHCb experiment at CERN. The successful candidate is expected to participate in the operation of the experiment, analysis of the data, and in R&D and design and construction of the LHCb upgrade. The Maryland group has major responsibilities in the development of the new upstream tracker in LHCb, which consists of four planes of silicon strip detectors. The group is also involved in the analysis of the current data focusing on rare decays with sensitivity to new physics effects.

Please send an application letter, a curriculum vita and arrange for three letters of references to be sent to: Professor Hassan Jawahery jawahery@physics.umd.edu Department of Physics University of Maryland College Park, MD 20742

Electronic submissions are preferred.

UM is an Affirmative Action/EEO Employer. Women and minorities are encouraged to apply.