

## **Postdoc position at the University of Maryland in LHCb**

The flavor physics group at the University of Maryland (Professors Franco Sevilla and Jawahery) invites applications for a postdoctoral research associate to work on the LHCb experiment. The successful candidate is expected to participate in data analysis as well as the development and commissioning of the new Upstream Tracker (UT) detector. We are engaged in a broad program of measurements aimed at understanding the persistent anomalies in semitauonic decays of B mesons, which would offer the candidate various opportunities to take leading roles in data analyses. Our group is also involved in the production and installation of the readout electronics for the UT, measurements of CP violation, and is open to new lines of research as well. The candidate would be based in the Washington DC area with prolonged stays at CERN depending on the applicant's preference and the experiment needs.

Interested candidates should send a CV and a cover letter briefly describing their work and interests to [lhcb@physics.umd.edu](mailto:lhcb@physics.umd.edu), and arrange for at least three letters of recommendation to be sent to the same email address. Review of the applications will begin immediately and will continue until the position is filled.

*The University of Maryland, College Park is an equal opportunity/affirmative action employer. UMD is actively engaged in recruiting, hiring, and promoting underrepresented communities; minorities, women, individuals with disabilities, and veterans are encouraged to apply.*