

Postdoctoral Research Associate at Brandeis University

Application deadline: Sep 17, 2026

The Experimental High Energy Physics Group at Brandeis University has an opening for an **instrumentation postdoctoral position** to work on the ITk Strip detector for the upgrade of the ATLAS experiment. **This position is based at CERN.**

The successful candidate is expected to play a major role in the reception, testing and integration of the Strip ITk staves at CERN, help maintain the ITk Strips System Tests setup, and contribute to the ITk online software. Candidates should have a Ph.D. in experimental particle physics or related field, familiarity with high-energy physics detectors, strong programming skills, and the ability and interest to learn how to operate a silicon detector. Start date: ASAP.

Review of applications will begin immediately and continue until the position is filled. The application material should be sent electronically. Interested candidates should send a curriculum vitae, a brief statement about research experience and interests, and arrange for two-three letters of recommendation to be sent to Prof. Gabriella Sciolla, e-mail: sciolla@brandeis.edu

Brandeis University is an equal opportunity employer that is committed to creating equitable access and opportunities for applicants to all employment positions.

For information contact: Gabriella Sciolla (sciolla@brandeis.edu)