Faculty Position in Experimental Particle Physics  
McMicken College of Arts & Sciences, University of Cincinnati

The Department of Physics at the University of Cincinnati invites applications for a tenure-track faculty position in experimental particle physics at the level of Assistant Professor. A more senior level position may be considered for exceptional candidates. The preferred starting date for this position is August, 2019.

Our department’s High-Energy Physics group has expertise in both experimental and theoretical research, with a strong focus on flavor physics, dark matter, and cosmology; the accelerator-based experimentalists contribute to Belle, Belle-II, LHCb, NOvA, MINOS+, and DUNE. For this position, we seek candidates with an interest in flavor physics to join our effort in the LHCb experiment at CERN and to take a major role in preparing for and executing the LHCb Run 3 experimental program.

The successful candidate is expected to establish an independent research program and to acquire external funding to support it. Candidates should have a demonstrated ability to conduct independent research, good communication skills, and potential for leadership within the research community. High quality teaching and mentoring, particularly in settings with diverse groups, is a high priority of the Department, and a potential for teaching excellence is necessary. The University of Cincinnati and the Department of Physics are committed to increasing the diversity of the campus community. Candidates who have experience working with a diverse range of faculty, staff, and students, and who can contribute to the climate of inclusivity are encouraged to identify their experience in these areas.

Applicants must have a Ph.D. in Physics and should have significant post-doctoral experience in the field and a record of substantial research accomplishments in experimental high energy physics. Applications must be submitted online, at https://urldefense.proofpoint.com/v2/url?u=https-3A__jobs.uc.edu_&d=DwIBaQ&c=gRgGjJ3BkIsb5y6s49QqsA&r=N3bhkBFoC9IBDczDinpVjA&m=c_6jW-ziolKoeWcneEUNMD_GGnzMXG19-AnrN-lyw3g&s=e_iLcnGWSD4JfDsjDXrQbCJBEVq4sLRQmrRr0y6v1FU&e= (Requisition #34063). A cover letter, a Curriculum Vitae, a statement of research interests, and a statement of teaching experience and interests are required. Please use the additional documents attachment process to submit the required documents. A separate one-page
statement addressing how the candidate’s past or potential contributions to diversity and inclusion will advance UC’s commitment to Inclusive Excellence is also required. Applicants should arrange to have three letters of reference sent separately, preferably in PDF format, to physdept@ucmail.uc.edu. Only the first three letters received for each candidate will be considered. The writers of these letters are requested to explicitly address (i) the candidate’s research record and ability to conduct independent research; (ii) the candidate’s potential to compete successfully for external research funding, (iii) the candidate’s potential for teaching excellence, (iv) and the candidate’s ability to work with diverse populations and contribute to a climate of inclusivity. For additional information, contact the search committee chair, Prof. Kay Kinoshita, at kay.kinoshita@uc.edu.

We will begin reviewing applications immediately and continue until the position is filled. Applications received by November 26, 2018 are guaranteed full consideration.

The University of Cincinnati is an Affirmative Action / Equal Opportunity Employer / M / F / Veteran / Disabled.