

Postdoctoral Research Fellow
Department of Physics
University of Cincinnati

The experimental particle physics group at the University of Cincinnati invites applications for a Postdoctoral Research Fellow with the Belle II experiment. The Cincinnati group has a long history of physics contributions at Belle, and at Belle II the group plays a leading role in operating the iTOP particle identification detector and performing data analysis. The Belle II experiment began running in 2019 and thus far has recorded 400 fb^{-1} of data. The accelerator has set numerous luminosity records. The experiment plans to record 50 ab^{-1} of data over the next ten years, which is about 40 times that recorded by the Belle + BaBar "B factory" experiments.

We are seeking a Ph.D. physicist with a strong record of research in experimental particle or nuclear physics. The optimal candidate would have experience in data analysis and a strong interest in flavor physics. He/she will be partially stationed at the experiment in Japan and is expected to play a leading role in detector operations, data analysis, and mentoring of graduate students. The initial appointment will be for two years with the possibility of extension, subject to mutual agreement and availability of funds.

Interested candidates should contact Professor Alan Schwartz (alan.j.schwartz@uc.edu) for additional information. Applications must be submitted at <https://jobs.uc.edu/> - search for Requisition #91693. A cover letter, statement describing research interests, curriculum vitae, and list of publications in PDF format will be requested during the application procedure. Three letters of reference will be required, and letter writers are asked to send their letters directly via email to alan.j.schwartz@uc.edu. All applications received by March 31, 2023 will receive full consideration. We will continue reviewing incoming applications until the position is filled.

*The University of Cincinnati is a culturally diverse University and committed to providing an inclusive and equitable workplace. As part of a complete job application, an applicant will be asked to provide a **Statement on Diversity and Inclusion**.*

The University of Cincinnati is an Affirmative Action/Equal Opportunity Employer.