

The Florida State University Department of Physics seeks applications for a postdoctoral research position in high energy physics. FSU is a member of the CMS experiment at the LHC hosted at CERN in Geneva, Switzerland. The FSU CMS group consists of five faculty members (Todd Adams, Andrew Askew, Ted Kolberg, Harrison Prosper, and Rachel Yohay) and has interests spanning calorimeter and pixel detector operations, Standard Model multi-boson measurements, searches for supersymmetry and other exotic phenomena using nonstandard reconstruction techniques, advanced statistical tools, and the Phase II upgrade for the High Luminosity LHC (HL-LHC).

The successful applicant will contribute to the construction and commissioning of the Phase II High Granularity Calorimeter and will play a leading role in physics data analysis using the legacy LHC dataset.

The primary worksite location is foreseen to be CERN, but the ability to relocate to the FSU campus in Tallahassee, Florida in the first year is desirable. Occasional travel to Fermilab and professional conferences should also be expected.

To apply for this position, please send a CV and statement of research interests to [ryohay@fsu.edu](mailto:ryohay@fsu.edu), and arrange for three letters of recommendation to be sent to [ryohay@fsu.edu](mailto:ryohay@fsu.edu). The CV should include an abridged publication list representing work to which the applicant made a significant contribution. Consideration will be given to all applications received by August 1, 2024.

Any questions about the position should be directed to Prof. Rachel Yohay at [ryohay@fsu.edu](mailto:ryohay@fsu.edu).

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