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DEPARTMENT OF PHYSICS  
KANSAS STATE UNIVERSITY

The Physics Department at Kansas State University invites applications for a postdoctoral research associate position in experimental high energy physics with the CMS experiment at the LHC.

The Kansas State CMS group (Ivanov, Kaadze, Maravin) is involved in operations and upgrades of the forward pixel, hadron calorimeter, and MIP timing detector (MTD) of the CMS as well as in measurements of the SM Higgs boson and a wide range of new phenomena searches. A new postdoc will be expected to work on the MTD HL-LHC upgrade play a leading role in a physics analysis with Run 3 data.

The group is looking for an outstanding applicant who has obtained, or is about to obtain, a Ph.D. in Experimental Particle Physics. Candidates should have strong data analysis skills, and preferably have experience in hardware.

For full consideration applications should be received by September 1<sup>st</sup>, 2022. For inquiries, please contact Prof. Maravin ([Yurii.Maravin@cern.ch](mailto:Yurii.Maravin@cern.ch)). Interested candidates should submit CV, a list of publications with primary contributions, a description of research history and research interests, and arrange for three letters of recommendations to be sent to Prof. Maravin.

Kansas State University is an Equal Opportunity Employer of individuals with disabilities and protected veterans and actively seeks diversity among its employees. Background checks might be required.