

Cover Letter

Irakli Chakaberia
Kansas State University

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Postdoctoral Position UC Santa Barbara - CMS Experiment

Dear Joe,

I am a PhD student at the Kansas State University in the final phase of my studies. Since 2007 I have been working on the CMS experiment and have acquired vast experience with its hardware, software and data analysis techniques. I am very interested to continue working in the CMS with your group.

During these years with CMS, I came to know it for its hard and soft sides. I worked on the CMS pixel detector hardware as well as developed the software to monitor and coordinate the detector and its operations. So far, CMS has stood up to its main purpose and discovered the long anticipated boson, but I believe the best discoveries are still ahead and I want to play part in these discoveries. I believe my skills, experience and, most importantly, my strong interest towards this field make me a strong candidate for the postdoctoral position at the UC Santa Barbara.

I am sending you my curriculum vitae and research statement along with this letter. Please consider my application for the postdoctoral position.

The following referees will provide the recommendation letters:

- **Dr. Tim Bolton** - Kansas State University : bolton@phys.ksu.edu
- **Dr. Danek Kotlinski** - Paul Scherrer Institute : danek.kotlinski@psi.ch
- **Dr. Kaori Maeshima** - Fermilab : maeshima@fnal.gov

I look forward to hearing from you. Please, feel free to contact me if you need any additional information.

Sincerely,

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