

CMS Virtual Visit

Date : February 26th, 2015

Institution: Faculty of Physical & Mathematical Sciences of the Meritorious Autonomous University of Puebla

Reason of the visit :

This event was intended for students interested or/and working on the physics done with CMS, and general audience from the Faculty of Physical & Mathematical Sciences of the Meritorious Autonomous University of Puebla (FCFM-BUAP). The FCFM offers mathematics offer majors in Physics, Mathematics, Applied Physics, Applied Mathematics, and Actuary. In addition it offers Postgraduate studies on Physics and Mathematics.

The event was publicized using e-mail notification. In total 17 participants attended including two remote assistances that collaborate with the university from a different institute in the country.

Here are some collected quotes from the students about the visit

"In one word.... Amazing. This tour represents how the team group make dreams because either einstein, planck, maxwell, faraday even democrito could imagine that someday all his theoris became in one of the most relevant in the world...called cern"

"The virtual CMS tour was an incredible opportunity to know more about the detector, to see in more detail each one of its components and how they work. Also, we learned some facts about the everyday life of a scientist working at CMS, and the tasks they have to do to keep everything going on. Such visits allow us to comprehend the magnificence of these experiments, that are the result of hard work and love for nature and knowledge of a lot of people. I'm very grateful with the guides and CMS collaboration for giving us this thrilling experience."

"This was a very fun experience, very interesting also and very well done. It was awesome to be able to see the experiment like if i was there and also to learn about the science behind it."

"A very interesting experience, it's amazing how easily these days we can make these kind of visits. I hope there is the possibility of doing more visits like this in the future."

"I really appreciate the opportunity you gave us to see the CMS and talk with us about it. I wish more people found it out, they know you work because believe me or not I think you, people working at CERN and all scientist around the world, have the most amazing jobs. And the control room is fantastically fantastic (it remains me the enterprise's control room from Star Trek)."

I personally think they are motivating for the students. It gives them a small overview of the experiment with a live interaction.



