

# **Booking form for an ATLAS virtual visit**

### INFORMATION ABOUT YOU

Your last name Davis Email address ldavis@holy-comforter.org First name Lance Phone number 229-400-7598

How did you learn about ATLAS Virtual Visits? (web, institute, physicist, other) web and previous CMS Virtual Visit

## INFORMATION ABOUT YOUR REQUEST

Desired visit date & time 1/25; 1/27; 1/28; 1/29
Name of school, place of visit Holy Comforter Episcopal School
City of visit Tallahassee, Florida
Country United States
Language of the visit English

Name of virtual guide proposed (if you know any) Steve Goldfarb

Number of persons expected 60 Audience type (public, school, students, others) students – 8<sup>th</sup> Grade 13 & 14 yrs. old

Type of event? (master class, festival, conference, other) conference/outreach Small paragraph describing the event (will be edited and used for the event web page) Last year, HCES students had the opportunity to speak and visit virtually with CERN. Seventy 8th grade students connected remotely with CMS to learn about the operations and experiments currently being conducted at CERN and the CMS. Following the Virtual Visit, students received a follow up presentation with Dr. Harrison Prosper, an FSU professor and CMS

## TECHNICAL INFORMATION

Technical Requirements for a Virtual Visit are described on http://atlas-live-virtual-visit.web.cern.ch/atlas-live-virtual-visit/pages/ATLASvv-tech.html.

Type of video conference equipment Macbook Pro Computer & projectors Local technical contact person and email pfitzgerald@holy-comforter.org

Desired test date (1 week before max, 2 days before min) Click here to enter text.

Virtual Visits are broadcast and usually recorded. If you do not agree with the usage described on the next page, specify it here and recording will not take place: Click here to enter text.

### INFORMATION ABOUT ATLAS VIRTUAL VISITS

#### What is it?

A Virtual Visit is primarily a chance to learn about particle physics, CERN, and the ATLAS Experiment on the LHC. **One (or more) virtual guide** gives a brief introduction: introducing himself and his role, what is CERN, LHC and ATLAS. This is followed by a description of his location, what's and why's and finally mentioning future plans for ATLAS and CERN. Then, the **local organizer** passes the microphone to the audience and the virtual guide answers questions. We find the latter to be the most important part of the visit.

The maximum duration of a Virtual Visit is 1 hour.

Only **participants** can interact with the virtual guide, who speaks their language and is – as often as possible - a physicist from the same country. But the description of the event and a photo will be used to create a specific page on our website, on which anyone will be able to follow the visit. You can see some examples on our website under Past Events: http://atlas-live-virtual-visit.web.cern.ch/atlas-live-virtual-visit/PastEvents.html

## **Preparing the visit**

The virtual guide will be accompanied by an operator, who will handle the technical part of the visit (connection, check image and sound quality, reconnection if needed).

The operator will contact you before the visit to organize a test of vidyo, the quality of sound, image and connection. We very strongly recommend you to do the test with the same equipment as the one you will use on the day of the visit.

The operator will also enquire about the type of audience and possible specific interests or situations, to help the virtual guide to prepare the visit. It is for example possible to advertise specific events social media, or look for guides specialized in particular fields.

### **Outreach Material**

The virtual visits are a part of the ATLAS collaboration outreach program, and some questions and interactions are valuable testimonies. This is why they are recorded and the video is provided on the visit web page and this material may be used for educational purposes, under the CERN copyright (<a href="http://copyright.web.cern.ch/">http://copyright.web.cern.ch/</a>).