

31st International Symposium on Lepton Photon Interactions at High Energies



Contribution ID: 160

Type: **Talk**

Engaging the Classroom –ATLAS Visits, Virtual Visits, Masterclasses, Cheat Sheets and More

Tuesday 18 July 2023 13:45 (15 minutes)

The ATLAS Collaboration provides a range of outreach and engagement opportunities appropriate for classroom engagement with particle physics developed by the ATLAS Collaboration. Here we present details of the exhibits/features and use of the new ATLAS Visitors Centre at CERN –the most visited external visitor site at CERN –as well as an overview of the highly-successful Virtual Visit programme bringing CERN and the ATLAS experiment to tens of thousands of people. We also present an overview of ATLAS contributions to international Masterclasses and showcase resources such as ‘Cheat Sheets’ and ‘Fact Sheets’, which are intended to cover key topics of the work done by the ATLAS Collaboration and the physics behind the experiment for a broad audience of all ages and levels of experience. This contribution will also present some of the efforts to make visits and available resources more inclusive and accessible to a wider and more diverse audience.

Author: Ms PHAM, Joni (University of Melbourne (AU))

Presenter: Ms PHAM, Joni (University of Melbourne (AU))

Session Classification: Diversity, Inclusion, Equity and Outreach

Track Classification: Diversity, inclusion, equity and Outreach