ATLAS Outreach & Education

PROJECTS OF INTEREST TO DISCOVER THE COSMOS

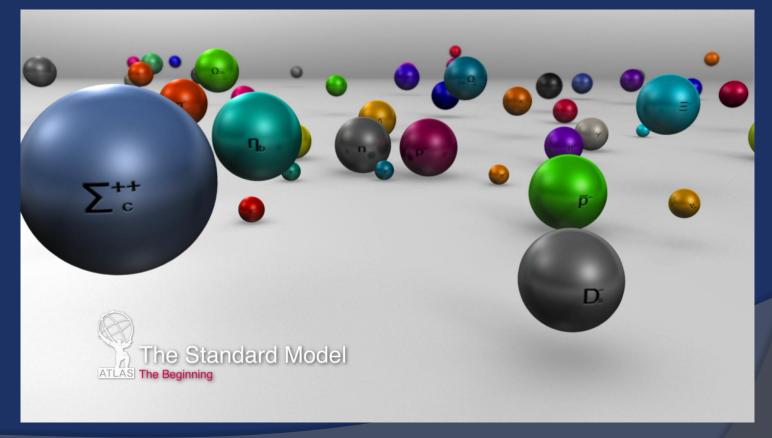
ATLAS Outreach Goals

- Public Appreciation of the Scientific Goals and Achievements of ATLAS and HEP
 - Targets: Members of Media, General Public
- Sustained Support for ATLAS, the LHC and Particle Physics Research
 - Targets: Decision Makers and Opinion Formers from Member States, Members of Industry
- Attract and Retain the Next Generation of Scientists and Science Educators
 - Targets: Teachers and Students

News and Educational Material on atlas.ch



- Educational Multimedia Material on atlas.ch
 - Example: Standard Model Animation



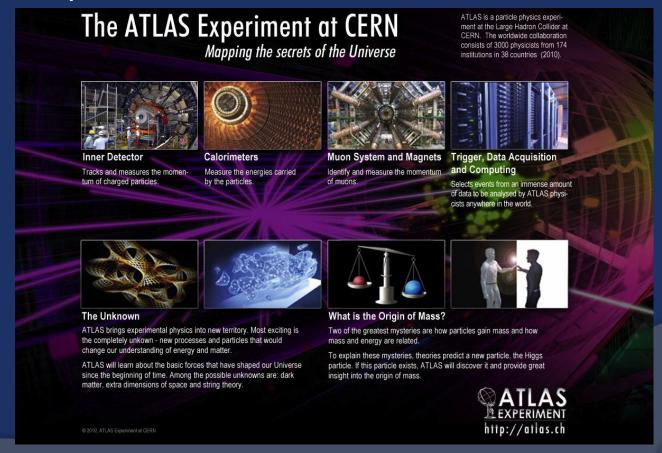
- Educational Multimedia Material on atlas.ch
 - Example: ATLAS Boogie Music Video



- Educational Material in Print
 - Example: ATLAS Pop-Up Book



- Educational Material in Print
 - Example: ATLAS Travel Exhibit Kit



ATLAS Live Outreach Channel



ATLAS Virtual Visits

Connecting ATLAS to...



- ATLAS Virtual Visits
 - Example: World Science Fair, New York City



- ATLAS Virtual Visits
 - Example: Marshfield High School, Coos Bay, Oregon



ATLAS Virtual Visits

"My students ... were excited ... because they talked to scientists on the other side of the world. They also asked questions about dark matter (triggered by Steve question). So, overall we kindle interest in science and this is really positive! Plus, they talk and joke about particles, this means they know what they are talking about."

Christina (Teacher from William Floyd High School)

"Thanks Steve. It is a very neat opportunity for our students. I appreciate you providing the window. Jon is a talented teacher with very high expectations for his students. I think he had fun as well."

Jeff Eberwein (Teacher from Marshfield High School)

ATLAS Outreach Participation

- ATLAS Outreach is looking forward to actively participating in the Discover The Cosmos Project
- Please let us know how we can help!