

# Yosuke ASHIDA

Yosuke is from Japan. Currently he is in the 1<sup>st</sup> year of a Master's Degree in Physics at the Kyoto University. His project in Japan is on searching for Super Relic Neutrino (SRN) at Super-Kamiokande.

During his summer at CERN Yosuke has been working in the ATLAS Pixel Detector Group (PH-ADE-ID).

Short Introduction to his Project at CERN: "My project at CERN is on Measurement of Luminosity with the Pixel Detector. Pixel Detector is the innermost part of ATLAS Detector and it is very important for reconstruction of particle tracks and b-tagging. And we can also use this detector for measurement of beam luminosity, that is very important in the particle collider. This is good because we can do cross-check by comparing to the other ways".