

Biography: Dr. Wainer Vandelli

Wainer Vandelli is an experimental particle physicist and CERN staff member since 2010. In 2002 he joined the ATLAS collaboration, where he contributes to the development and operation of the data-acquisition system. Previously, with the University of Pavia and INFN - Pavia, he participated to the construction and validation of ATLAS muon detectors, to studies of the SUSY discovery potential at the LHC and to the R&D of a dual-readout calorimeter (DREAM). In 2005 he spent 6 months in LBNL, Berkeley as a visiting researcher, working on a LHC luminosity monitor prototype. In 2007, he obtained a Ph.D. in Particle Physics from the University of Pavia, Italy.