Hon. Prof. Dr. Peter Jenni

Former ATLAS Collaboration Spokesperson (Albert-Ludwigs-University of Freiburg and CERN)

Peter Jenni, Swiss, borne in 1948, obtained his Diploma for Physics at the University of Bern in 1973 and his Doctorate at the Swiss Federal Institute of Technology in Zürich (ETHZ) in 1976.

Peter Jenni participated in CERN experiments at the Synchro-Cyclotron (1972/3), at the Proton Synchrotron (1974/6), and as ETHZ Research Associate at the Intersecting Storage Rings (1976/7), the first high-energy hadron collider. During 1978/9, he was a Research Associate at the Stanford Linear Accelerator Centre (SLAC), USA. He became a CERN staff in 1980 with the UA2 experiment at the SPS $p\bar{p}$ collider (major involvement in the discoveries of jets and the W/Z bosons). His strong interest was with the Large Hadron Collider (LHC) since the beginning in 1984. From 1991 the main activities concentrated on tasks related to the informal spokespersonship first of a LHC proto-Collaboration. In 1995, after formal approval of the ATLAS project, he was elected Spokesperson (project leader) of the experiment, which today comprises some 3000 scientists representing 182 Institutions from 38 countries. He was re-elected several times and retired from this duty in February 2009.

He has served on, and still is member of, numerous international science advisory committees. In particular, over 2012/3 he was strongly involved in shaping the scientific input with the Preparatory Group for the Update of the European Strategy for Particle Physics, personally motivated to promote CERN's future at the high energy frontier.

Since his retirement as a CERN Senior Research Staff end of April 2013, Peter Jenni is a Guest Scientist and Honorary Professor with the Albert-Ludwigs-University Freiburg, Germany, keeping his full engagement with the ATLAS experiment.

He received (or shared) among others the Swiss Greinacher Prize in 1998, the Slovak gold medal of the Comenius University in 1999, the Czech Charles University memorial silver medal in 2001, the Czech Academy of Sciences Ernst Mach Honorary Medal in 2012, and in 2013 the German Julius Wess Award, a share of the Special Fundamental Physics Prize (FPP), a share of the High Energy and Particle Physics Prize of the European Physical Society (EPS), and in 2017 a share of the Panofsky Prize of the American Physical Society (APS). He received honorary PhD degrees from the Universities of Stockholm, of Copenhagen, from the Swiss Federal Institute of Technology in Zurich (ETHZ), the Pontificia Universidad Catolica de Chile, Santiago de Chile, the University of Nova Gorica, the University of Bern, from the Aix-Marseille University, and the Tbilisi State University.



http://en.wikipedia.org/wiki/Peter Jenni

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