

Prof. Dr. Ulrich Straumann
Physik-Institut der Universität Zürich
Winterthurerstr. 190
8057 Zürich

Curriculum vitae

- 22.Juni 1953 born in Zürich
- 1972 Matura Typus B, Kantonsschule Wetzikon
- 1972 - 1979 Study of experimental physics at Universität Zürich
- 1980 - 1983 Teaching assistant and PhD student at Universität Zürich,
- experiments at SIN on radiative pion capture on nuclei
- 1981 Visiting scientist at LBL in Berkeley, Ca., USA,
- working on an experiment to measure the η parameter of the μ decay
- 15.Dez.1983 Ph.D. of the philosophische Fakultät II of the Universität Zürich
- 1984 - 1985 PostDoc Position at the Universität Mainz, working at CERN
- on $p\bar{p}$ annihilation at rest with the experiment Asterix
- 1986 - 1995 Senior assistant at the Physik-Institut, Universität Zürich,
- responsible for the implementation of computing facilities
- building up a new lab course about computing in experiments
- preparing the first level trigger of the H1 experiment
- 1989 - 1992 - Trigger coordinator and operation manager of H1 at DESY
- 1994 - 1995 - Technical coordinator of H1 at DESY
- 1996 - 1999 Professor (C3) of experimental physics at the Universität Heidelberg,
- working on development of micropattern gas detectors (MSGC, GEM)
- 1996 - 1997 - Trigger coordinator for the project LHCb
- 1997 - 2001 - Member of the LHC Electronics Board
- 1998 - 2004 - Project leader silicon tracking for LHCb
- member of the LHCb technical board
- Project coordinator for the central MWPC and trigger upgrade of H1
- since 1999 Full professor for experimental physics at Universität Zürich
- Committees and Institutional Responsibilities:
- 2000-2003 - Member of the Electronic Services Advisory Committee at CERN
- 2003-2007 - Swiss representative in the restricted European Committee for Future Accelerators (R-ECFA)
- 2005-2007 - Scientific secretary of ECFA
- 2005-2007 - President of the "Zürcher physikalische Gesellschaft"
- 2007-2012 - Swiss scientific delegate to the CERN council
- 2008-2009 - Chair of the Swiss Institute for Particle Physics (CHIPP)
- 2008-2012 - Chair of the Collaboration Board of LHCb
- 2009-2010 - Vice president of the Swiss physical society
- 2013-2016 - Dean of Studies, Science Faculty (MNF) University of Zurich
- 2010-2016 - Member of the BVR program committee of Paul-Scherrer-Institut
- since 2010 - Member of the scientific advisory board to HEPHY Vienna
- 2011-2016 - Director of Physik-Institut Universität Zürich
- 2016-2018 - Managing director of the CTAO GmbH, Heidelberg und Bologna.

Publications of research group of U. Straumann

A structured list of all publications and conference contributions of my research group can be found on
http://www.physik.uzh.ch/~strauman/all_pub.pdf