

Short curriculum vitae of Sergio Bertolucci



- Degree in Physics summa cum laude at the University of Pisa.
- He has been working in the field of experimental Particle Physics at DESY in Hamburg, at Fermi National Laboratory in Chicago and at the Laboratori Nazionali di Frascati (LNF) of the Istituto Nazionale di Fisica Nucleare (INFN) and at CERN in Geneva.
- He has held key roles in the design, construction and physics exploitation of the CDF and KLOE experiments.
- Among the most outstanding scientific achievements obtained by these experiments is the discovery of the top quark, the most precise determination of the quark mixing angle V_{us} and the measurement of the hadronic contribution to the muon anomalous magnetic moment.
- He has developed innovative instrumentation, which still holds cutting edge performances.
- He has led the commissioning of the DAFNE accelerator, allowing it to reach record performances.
- He is co-author of 390 papers on refereed journals, with a global h-index of 92.
- He has been Director of the LNF in the years 2002-2004.
- He served/serves in several international panels (DESY PRC, ESFRI, ILCSC, CERN Council Strategy Group, SLAC, JPARC, FAIR, ETH, KEK, Oxford University, ESADE)

- He has been Vice President of INFN in the years 2005-2008.
- He has been Director for Research and Scientific Computing of CERN from January 2009 to December 2015.
- He is currently Professor in Physics at the University of Bologna