

Title: Historic Lecture: 50 Years of CERN

Lecturer: Professor SCHOPPER, H

Date and Times: 13th August at 11:15

Summary of the proposed talk

CERN being the oldest European organisation has become an early symbol of a united Europe. The foundation of CERN was based on two main objectives: join the forces to make Europe competitive in nuclear and high energy physics and bring the European nations together. Later training and promotion of technologies became additional goals. Over the years CERN became de facto a world laboratory because of its unique facilities and is considered of one of the greatest achievements in science. A review of the successes but also failures in the history of CERN will be given.

Biography

Professor Herwig Schopper

Diploma in Physics 1949 and Dr.rer.nat. 1951 University Hamburg, Privatdozent Erlangen 1957, Research Fellow with Lise Meitner at TH Stockholm 1950/51, with O.R.Frisch at the University Cambridge UK 1956/57 and with R.R.Wilson at the Cornell University USA 1960/61

Prof. emeritus at University of Hamburg, Director of DESY 1973 to 1980, Director General of CERN 1981 to 1988, Former President of European Physical Society and German Physical Society.

He was also a member of the Scientific Council of the JINR (Joint Institute for Nuclear Research, Dubna) from 1993 to 2002.

Now President of SESAME International Council.

Professor Schopper has authored more than 200 scientific papers and articles for the general public. He has also written many books on a variety of subjects, including particle accelerators, radioactive decays, nuclear structure, matter and antimatter.