



AWARDS

LUCIO ROSSI WINS THE ROLF WIDERÖE 2020 AWARD

The EPS European Physical Society has awarded Lucio Rossi, physicist of CERN and INFN, the Rolf Wideröe 2020 prize. The prize was officially awarded on Thursday 14th May during the IPAC International Particle Accelerator Conference, which this year was held in video conference mode because of the Covid-19 emergency. Rossi was awarded the

prestigious recognition “for his pioneering role in the development of superconducting magnet technology for accelerators and experiments, its application to complex projects in High Energy Physics including strongly driving industrial capability, and for his tireless effort in promoting the field of accelerator science and technology.”

The Rolf Wideröe award represents the recognition of the scientific community of particle physics to Lucio Rossi’s decisive contribution, both from a scientific and managerial point of view, in the design and development of CERN’s LHC dipole magnets. Lucio Rossi has been professor of Physics at Università di Milano Statale since 1992. His work is in the field of large superconductivity applications for accelerators and particle detectors. He was in charge of the first LHC dipole magnets for the INFN, and then of the first ATLAS toroidal coils. Since May 2001, Rossi has been at CERN, where he has been in charge of Magnet&Superconductor project for LHC, and is currently in charge of the High-Luminosity LHC, the accelerator enhancement project that will start after 2025. ■