

Paolo Giubellino, is an experimental Physicist working on High-Energy Nuclear Collisions. After six years leading the ALICE experiment at CERN, he is since Jan 1st 2017 the Scientific Managing Director of the GSI Helmholtz Center and of the FAIR international Laboratory.

Author of over 300 scientific papers, he has been awarded several recognitions, among which the Medal of the Particles and Fields section of the Mexican Physical Society, the Honorable Mention of the Ministry of Education, Science, Research and Sport of the Slovak Republic and two Doctor honoris causa degrees. In 2012, he has received from the Italian President Napolitano the title of “commendatore” for scientific merits. In 2013 he has been awarded the prestigious “Enrico Fermi” Prize, the highest recognition of the Italian Physical Society. In 2014 he has been awarded the “Lise Meitner” Prize, the highest recognition for Nuclear Physics of the European Physical Society. He is a member of the Academia Europaea.

After his studies at Torino University and a Fulbright fellowship at the University of California, he has worked mostly at CERN and at the Torino section of the Italian National Institute for Nuclear Physics (INFN), where he holds a position as Research Director. In 2000, he was awarded the title of Doctor in Physics and Mathematics (Habilitation) by the Dubna Academic Council (Russia).

He has dedicated most of his scientific life to the Physics of High-Energy Heavy-Ion collisions, in which a state of ultra- dense and hot matter like the one prevailing in the first microseconds of life of our Universe is created. He has participated in numerous experimental projects first at the CERN SPS and, since the beginning of the program, at the Large Hadron Collider. He has carried several responsibility positions in the ALICE Collaboration, to be eventually elected spokesperson from Jan 1st 2011 to end of 2016. Throughout his career he has accompanied his studies of nuclear physics with the development of technologies for particle detection and is since Aug. 2000 member of the Instrumentation Panel of the International Committee for Future Accelerators (ICFA).

He serves in many scientific committees and panels in the Czech Republic, France, Germany, Mexico, Russia, South Africa, Spain and the United States. He has been active in International collaboration, and has promoted and had key roles in several programs funded by the European Union, NATO and numerous bilateral agreements. He also serves in the International Advisory Committee of many scientific conferences worldwide.