



Keynote Address

**Prof. Paolo Giubellino, Scientific Managing Director, GSI & FAIR
India and International science projects: a history of successes, with a bright future.**

Abstract:

- India is a full member since many years of major international science projects, such as FAIR and ITER, and participates in several more. Indian scientists and industry have played and play a leading role in many areas. Their know how has been instrumental to the success of these projects. Conversely, know how and knowledge and technological advances have been brought back to India. India, as a direct owner of parts of these international frontier laboratories plays as a protagonist in the world scientific and technological arena. Mega science projects in general and India's participation in particular will be discussed.

About the Speaker:

- Paolo Giubellino is an experimental Physicist working on High-Energy Nuclear Collisions. After six years leading the CERN ALICE experiment, he is since 2017 Scientific Managing Director of the GSI Helmholtz Center and of the FAIR international Laboratory, Germany and full Professor at TU Darmstadt. Author of over 300 scientific papers, he received several recognitions, among which two Doctor honoris causa, the title of Commendatore for scientific merits, the Medal of the Mexican Physical Society, the Fermi Prize, highest recognition of the Italian Physical Society and the Meitner Prize, highest recognition for Nuclear Physics of the European Physical Society.

