

IX Seminar on Software for Nuclear, Subnuclear and Applied Physics. Technology Transfer Workshop



Monday, 28 May 2012 - Friday, 1 June 2012

Porto Conte Alghero

Scientific Programme

The Lessons topics are: simulation of interaction of particle through matter; GEANT4 and Fluka; plasma acceleration; high brightness electron beams; ion beam transport; medical application of ion beams; technology transfer; industrial application of nuclear and particle physics and spin-off creation. The lessons include hands-on session; the students are invited to set-up their lap-top in advance, according to the instructions contained in the document "Prerequisites for the GEANT4 lessons" available in the home page of the Seminar