

XIII International Geant4 School

Monday, 27 July 2026

Geant4 lessons: Introduction to the Monte Carlo method and Geant4 (10:00 - 11:00)

-Conveners: G. A Pablo Cirrone

Geant4 lessons: Installation and application building (14:15 - 15:15)

Geant4 lessons: Materials and geometry (18:00 - 19:00)

Tuesday, 28 July 2026

Geant4 lessons: materials and geometry (11:00 - 12:30)

Geant4 lessons: generation of primary events (17:00 - 18:00)

Wednesday, 29 July 2026

Geant4 lessons: Physics, models and cuts (11:00 - 12:30)

Geant4 lessons: interaction with the Geant4 "Kernel" (I) (16:00 - 17:30)

Thursday, 30 July 2026

Geant4 lessons: interaction with the Geant4 "Kernel" (II) (10:00 - 11:30)

Friday, 31 July 2026

Geant4 lessons: use of geant4 in a laser-plasma environment ("plasma" material, linking Geant4 with PIC, etc.) (09:00 - 10:00)

Geant4 lessons: overview on the Geant4 Users interfaces (10:00 - 11:00)

Geant4 lessons: interaction with the Geant4 "Kernel" (III) (11:00 - 12:00)