# XIX Seminar on Software for Nuclear, Subnuclear and Applied Physics

## Monday, 6 June 2022

Introduction to Geant4: Introduction to Geant4 and Monte Carlo methods (09:00 - 10:00)

-Conveners: Luciano Pandola

Introduction to Geant4: Installation and Application Build (10:00 - 10:30)

-Conveners: Davide Chiappara

### **Tuesday, 7 June 2022**

<u>Introduction to Geant4: Materials and Geometry</u> (16:00 - 16:45)

-Conveners: Davide Chiappara

Introduction to Geant4: Generation of Primary Events and Particles (18:00 - 18:30)

-Conveners: Davide Chiappara

### Wednesday, 8 June 2022

Introduction to Geant4: Physics, Models and Cuts (16:00 - 17:00)

-Conveners: Luciano Pandola

### Thursday, 9 June 2022

Introduction to Geant4: Interaction with Kernel - part 1 (17:00 - 17:30)

-Conveners: Davide Chiappara

### Friday, 10 June 2022

Introduction to Geant4: Interaction with Kernel - part 2 (11:00 - 12:00)

-Conveners: Luciano Pandola