

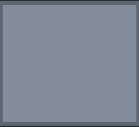
Monday

Tuesday

Wednesday

Thursday

Friday



Session 1 objectives

- Make you familiar with Geant4 context:
 - History, application domains, philosophy, etc.
- Introduce key Geant4 concepts:
 - Introduce the structure of Geant4 data
 - Run, event, track, step ...
 - And how Geant4 handles them
 - Introduce how Geant4 proceeds with initialization & processing stages of your application
 - And how it signals you these various stages
 - Introduce the means by which you must describe your simulation problem:
 - Geometry, physics configuration, how to shoot initial particles
 - Introduce you the means by which you can collect information
 - At various levels : run, event, track, etc.
 - Introduce how you must shape your main program
- **Hands-on 1** : Make you running a first prepared application