

Advanced Particle Physics : informations on excercises

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Advanced Particle Physics lecture

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Program : follow the main lecture topics with

- a part with **paper & pen** (dominant at the begining)
- a part on **computer**, with data analysis and simulation.

Exercise sheets will be given on **Tuesday** and will have to be given back **the monday before 12 : 00** in the **letter box n°1** (in GMH).

Possible slots :

- 1 Friday : 8h00 → 10h00
- 2 Wednesday : 8h00 → 10h00 → this slot is chosen

About C++ programing and ROOT software :

- Who is familiar with C++ (variables, methods, classes, pointers, ...)?
- Who is familiar with ROOT (histograms, trees, fits ...)?
- Who doesn't have a laptop?

Programing/ROOT introduction this week :

- On **thursday 16h00 → 18h00**, in the **Multimedia room (WB)**.
- Better if you install root before (instructions on [link](#), *Binaries* section)

In general

If you have any questions/problems, don't hesitate to **contact us** :

- Claudia : claudia.giuliani@cern.ch (office 03-025 GMH)
- Myself : romain.madar@cern.ch (office 02-020 WB)

These slides will be **online** (as lectures and excercise sheets) on <http://portal.uni-freiburg.de/jakobs/Lehre/ws-13-14/advpartphys13>