

Lectures

- Ilaria Brivio - “*SMEFT predictions for the LHC*”
- Stefan Dittmaier - “*Electroweak Precision Physics*”
- Lance Dixon - “*Progress in multi-loop calculations*”
- Emanuele Re - “*From resummations to parton showers*”
- George Sterman - “*QCD hard scattering processes at the LHC*”
- Maria Ubiali - “*The proton structure*”

Timetable for the training week

	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 - 10.30	Dittmaier (lecture 1)	Dixon (lecture 2)	Dittmaier (lecture 3)	Sterman (lecture 1)	Sterman (lecture 3)
11:00 - 12.30	Brivio (lecture 1)	Brivio (lecture 2)	Brivio (lecture 3)	Dixon (lecture 4)	Ubiali (lecture 1)
14:00 - 15.30	Dixon (lecture 1)	Dittmaier (lecture 2)	Dittmaier (lecture 4)	Sterman (lecture 2)	Sterman (lecture 4)
16:00 - 17.30	Re (lecture 1)	Re (lecture 2)	Dixon (lecture 3)	Brivio (lecture 4)	Ubiali (lecture 2)