

Monday:

- 08:30 - 09:00:** **Opening**
- 09:00 - 09:30:** **LHC - history, motivations and perspective** (Pierre Darriulat)
- 09:30 - 10:00:** Break
- 10:00 - 10:30:** **Major unanswered questions in astrophysics and particle physics** (Pierre Darriulat)
- 10:30 - 10:45:** Break
- 10:45 - 11:45:** **Major unanswered questions in astrophysics and particle physics** (Pierre Darriulat)
- LUNCH BREAK
- 14:00 - 15:00:** **Quantum mechanics and relativity** (Vu Anh Tuan)
- 15:00 - 15:15:** Break
- 15:15 - 16:15:** **Quantum mechanics and relativity** (Vu Anh Tuan)
- 16:15 - 16:45:** Break
- 16:45 - 17:45:** **Discussions**

Tuesday:

- 08:30 - 09:30:** **Standard model - EW** (Jan Stark)
- 09:30 - 09:45:** Break
- 09:45 - 10:45:** **Standard model - QCD** (Patrick Aurenche)
- 10:45 - 11:15:** Break
- 11:15 - 12:15:** **Detector** (Daniel Froidevaux)
- LUNCH BREAK
- 14:00 - 15:00:** **Discussions**
- 15:00 - 15:15:** Break
- 15:15 - 16:15:** **Standard model - EW** (Jan Stark)
- 16:15 - 16:45:** Break
- 16:45 - 17:45:** **Standard model - EW** (Marie Legendre)

Wednesday:

- 08:30 - 09:30:** **Beyond the standard model** (Jan Stark)
- 09:30 - 09:45:** Break
- 09:45 - 10:45:** **Standard model - QCD** (Patrick Aurenche)
- 10:45 - 11:15:** Break
- 11:15 - 12:15:** **Standard model - QCD** (Yoshimasa Kurihara)
- Free afternoon*

Thursday:

- 08:30 - 09:30:** **Statistics** (Francois Le Diberder)
09:30 - 09:45: Break
09:45 - 10:45: **Detector** (Daniel Froidevaux)
10:45 - 11:15: Break
11:15 - 12:15: **LHC computing and WLCG** (Hsin-yen Chen)
 LUNCH BREAK
14:00 - 15:00: **Discussions**
15:00 - 15:15: Break
15:15 - 16:15: **Standard model - Higgs** (Sandrine Laplace)
16:15 - 16:45: Break
16:45 - 17:45: **ROOT tutorial**

Friday:

- 08:30 - 09:30:** **Statistics** (Francois Le Diberder)
09:30 - 09:45: Break
09:45 - 10:45: **Detector** (Daniel Froidevaux)
10:45 - 11:15: Break
11:15 - 12:15: **Standard model - EW** (Marie Legendre)
 LUNCH BREAK
14:00 - 15:00: **Detector** (Daniel Froidevaux)
15:00 - 15:15: Break
15:15 - 16:15: **Standard model - Higgs** (Sandrine Laplace)
16:15 - 16:45: Break
16:45 - 17:45: **Discussions**

Saturday: reserved for discussions, interviews and additional lectures.