Bienvenu à l'Ecole de Physique des Houches! EFT in Particle Physics and Cosmology

Sacha Davidson(ASTER 1), Paolo Gambino, Mikko Laine, Matthias Neubert(next lecture)
 science info @ indico for EFT-school = https://indico.in2p3.fr/event/13465/
 other info @ Ecole des Houches = https://houches.univ-grenoble-alpes.fr/en/

- 1. breakfast: 7:45 \rightarrow 8:45
- 2. two morning lectures, mon \rightarrow fri : 9 \rightarrow 10:30, 11 \rightarrow 12:30
- Iunch:served at 12:45 (SVP all sitting down before 12:42) can sign up for bag lunch(near door to bar) at previous lunch/by thursday dinner for weekend
- 4. afternoon lecture (not on wed): $17:30 \rightarrow 19:00$
- 5. dinner served at 19:30 (see above)

Posters and Presentations

- 1. please wear your name tag for the first week
- 17:30 today and tomorrow = "2-minute presentations", A-J today, K-Z tomorrow. You are allowed max 2 slides, SVP email pdf to me before 15:30 (s.davidson@ipnl.in2p3.fr; on indico page).
- 3. posters... more later; talk to Paolo can hang them in the big room in front of lecture hall what about a poster session saturday (before/after dinner)?
- 4. if you want to give a talk ... please say! Can be scheduled on rainy afternoons, in the evenings...

Life and Admin

1. in this building:

secretariat: 8:45 \rightarrow 12:30, 13:30 \rightarrow 14:30, 16:00 \rightarrow 17:30. Closed wknds/holidays. please pay fees before friday 7th July. information board, free-access computers, library, scan/copier

- 2. wifi: code in your information package, for one machine at a time. SVP disconnect to close session (otherwise code no longer works?).
- 3. washing machines some chalets, see site map.
- 4. dietary restrictions: if not filled form last night, introduce: yourselves to the restaurant personnel
- 5. no smoking in all buildings (ashtrays available for outdoors)
- 6. no noise after 22:30, for the peace of the neighbours
- 7. wee problems: contact the secretariat
- 8. emergencies: contact Jeff (phone on site map)

Breaks and Evenings

- 1. (free) coffee/tea after meals at the bar, and can make tea/coffee (also free) in 2 kitchenettes of this building —please wash cups and clean up, here and bar, and not bring drinks to auditorium.
- 2. coke, juice, perrier in fridges of jacassière kitchenettes; cost 1 euro, please sign sheet, and pay drinks before departure.
- wine available at dinner (pay blue box by resto entrance), beer in fridge or bar, prices on wall, pay the blue box or sign sheet and pay before departure.
 If you want to buy beer in village, a shelf of bar fridge could be made available for storage.
- 4. music system in cupboard near stairs in bar; lights behind bar, please last to leave turn off music and lights and close doors.

Accomodation and Afternoons

- 1. no room keys, but a safe in the room (fits my laptop).
- 2. room cleaning weekday mornings
- 3. bycycles can be borrowed for the day from the garage opposite the restaurant; keys on the board above the mailboxes (please replace key when returning bike). Elizabeths electric bike is *not* for borrowing...
- 4. hiking: all participants SVP sign the book, put at least one mobile phone number. Book on table opposite auditorium entrance. Maps (and other tourist info) available at secretariat
- 5. for travelling or visiting locations in the valley: the card in your package gives free transport in the (french) valley, entrance fee reductions in some places
- 6. ...from the 1954 poster: "Afternoons will be devoted to seminars and private or group study".



Cecile Dewitt-Morette

• studied in Caen+Paris during the war, Ireland in 46-47, PhD in '47 at the U of Paris "On the production of mesons in nucleon collisions" Copenhagen (Bohr) in '47, Princeton in '48...met Bryce DeWitt and stayed in the US

• founded the school in '51, to teach advanced physics in Europe after the war: an idyllic location where international specialists could lecture to/interact with students from many countries.

• lecturers such as Fermi (on nuclear physics) and Dyson (on QED) in '54 ...

... many famous ex-students over the years...

Cecile died this spring; there will a ceremony on the 19th (related to opening the renovated lecture hall); I have a few pictures...









Best Wishes...we hope you learn lots of physics, have a great time, and make long-term friendships with many future colleagues :)