

The 2016 European School of High-Energy Physics

Skeikampen, Norway 15 – 28 June 2016

Welcome!

Nick Ellis

Director, CERN Schools of Physics

Organizing Committee members (just those present at School this morning)

- International Organizing Committee
 - Tatyana Donskova
Administrator, JINR
 - Nick Ellis
Director
CERN Schools of Physics
 - Martijn Mulders
Deputy Director
CERN Schools of Physics
 - Kate Ross
Administrator, CERN
 - Giulia Zanderighi
CERN Schools of Physics
(also giving QCD lectures)
- Local Organizers
 - Trygve Buanes
 - Tomas Gonzalo
 - Børge Hovden
 - Abram Krislock
 - Bertrand Martin dit Latour
 - Heidi Sandaker
Local Director

Programme for today

- 09h00 Welcome
- 09h15 Lecture – Electroweak Standard Model, Michael Peskin
- 10h45 Coffee break
- 11h00 Lecture – QCD, Giulia Zanderighi
- 12h30 – 14h00 Lunch
- Free time
- 15h30 Lecture – Practical Statistics for Particle Physicists, Luca Lista
- 17h00 Coffee break
- 17h30 Discussion session
- 19h00 Welcome drink – in bar / on terrace depending on weather
- 19h30 – 21h00 Dinner
 - N.b. normally dinner times are 19h00 – 21h00
- Bar will be open after dinner for those who want to buy drinks

Lectures and Discussion Groups

- Lectures last 1h15, plus some time for questions
 - Please don't be shy to ask questions, even if they seem basic!
- Six discussions groups A-F
 - Each student is assigned to a group for the duration of the School
 - Please check the list that we have posted to see which group you are in
 - Discussion Leader stays with the same group for the full two weeks
 - Lecturers are invited to visit the groups
 - Help answer detailed questions on their courses
 - Discussion sessions should be driven by questions from the students
 - Please make notes of points that you did not understand in the lectures or other questions that you might have
 - Make use of the handouts (copies of the presentations of the lecturers) that we will try to distribute before each lecture for most of the courses

Discussion Leaders

- Discussion Groups
 - Group A: Roberto Franceschini (next to bar upstairs)
 - Group B: Gionata Luisoni (next to bar upstairs)
 - Group C: Renat Sadykov (in downstairs bar area)
 - Group D: Andrey Saponov (in downstairs bar area)
 - Group E: Markus Schulze (in auditorium)
 - Group F: Alfredo Urbano (next to auditorium)
- The rooms for the discussion rooms are in various places around the hotel – we will show you where they are at the end of the afternoon coffee break
- Martijn and I would like to meet the Discussion Leaders after lunch to explain a few points
 - Meet in the auditorium at 14h00

Please!

- Lectures and discussion sessions
 - Attendance is compulsory
 - Arrive on time
 - No laptop computers
 - No phones or other electronic devices
- Nothing should be charged to your rooms
 - Pay as you go for drinks and services
- Please read the handout that you were given when you arrived yesterday!
- Please take note of ad hoc announcements given before/after lectures
- In particular, please take note on the following:
 - Phones (take care of international roaming charges!)
 - Internet access (bandwidth is very limited, show solidarity!)

Free-time activities

- Numerous leisure activities
 - Free of charge in hotel:
 - spa (jacuzzi, sauna, steam room, etc.)
 - Open 10h00 – 23h00
 - Free of charge ~5 minutes walk from hotel:
 - swimming pool, mountain bikes
 - Open 8h00 – 16h00
 - Closed this Saturday when we are on the excursion
 - Say that you are with the CERN School (otherwise need to pay!)
 - Bikes used in evening can be returned the next day
 - With payment:
 - spa treatments, tennis and golf
 - Supermarket ~2 minutes walk
 - open during free time in afternoons

Meals and drinks

- Buffet service for breakfast, lunch, dinner
 - Dishes are labeled in English
 - Will always have a vegetarian option available
 - Participants who indicated special diets may want to check with Kate about the arrangements
- Drinks can be bought at the bar after dinner in the evenings
 - Please pay as you go – no charges on the rooms
 - Closing time of bar is 23h

Secretariat

- Located along corridor from auditorium
 - Please come and talk to us in case of questions or problems
 - We will do our best to help

Facebook Group ESHEP2016

- Please sign up:
 - <https://www.facebook.com/groups/1113842945342461/>
 - Upload photos (we may use some for the proceedings!)
 - Keep in contact with each other after the School

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Enjoy the School!