



The 9th annual Large Hadron Collider Physics conference

Second Bulletin – April 2021

Dear Colleagues,

The ninth annual Large Hadron Collider Physics (LHCP2021) conference will take place as planned **from 7th to 12th June 2021**.

The LHCP conference series began in 2013 as a successful fusion of two international conferences, "Physics at the Large Hadron Collider Conference" and the "Hadron Collider Physics Symposium".

This year, due to the COVID-19 pandemic, the conference will be fully online. As we expect participation from all over the world, the starting times of the sessions have been adjusted with respect to what had been planned for a conference in Paris.

Thanks to our sponsors (CERN and IUPAP) participation is free, there are no conference fees.

The conference website is at <https://indico.cern.ch/e/LHCP2021>, where up-to-date information can be found.

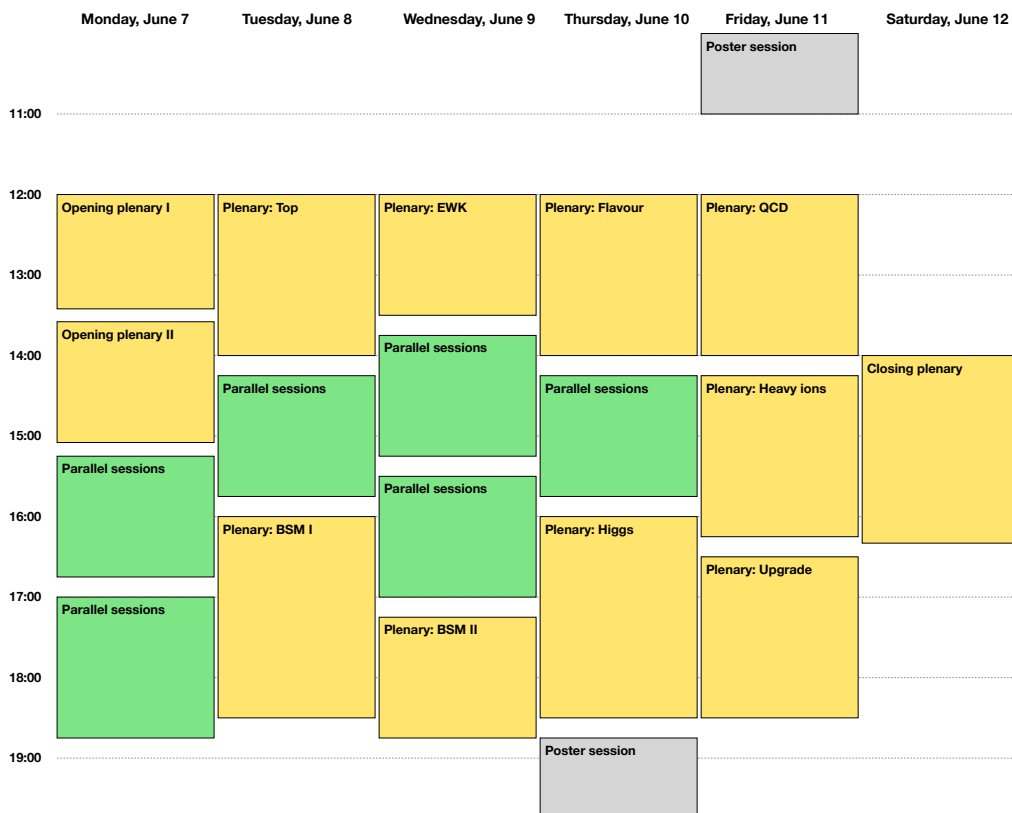
Scientific programme

The programme will contain a detailed review of the latest experimental and theoretical results on collider physics, with results of the Large Hadron Collider Run II (LHC at CERN, Geneva), and discussions on further research directions within the high energy particle physics community, both in theory and experiment.

The main goal of the conference is to provide intense and lively discussions between experimenters and theorists in research areas such as Standard Model

physics and beyond, Higgs boson physics, heavy quark and heavy ion physics as well as to share recent progress in the high luminosity upgrades and future collider developments.

The conference begins on Monday, 7th June at 12:00 CEST. The program includes 12 plenary and 6 parallel sessions as detailed in the figure below.



The detailed agenda is available on indico: <https://indico.cern.ch/event/905399/timetable/#20210607.detailed>.

Registration

Registration is still open at <https://indico.cern.ch/event/905399/registrations/>

There are no registration fees. Participants attending the online conference are required to register in order to receive by e-mail the instructions for the video connections.

An institutional e-mail address and/or details of the academic institution are needed for the registration to be validated.

The deadline for registration is **Wednesday 2nd June**.

Parallel and plenary sessions

Parallel and plenary sessions will take place virtually in Zoom meeting rooms. The links to the meeting rooms are available in the indico agenda (detailed view) as well as in this web page: <https://indico.cern.ch/event/905399/videoconference/>. The passwords for connecting to the meeting will be sent to the participants in a separate e-mail.

Attendees will be initially muted upon entry and will have their videos turned off. The questions at the end of each talk will be taken with the Zoom raise-hand option accessible in the participants window. We ask the participants to wait for the talk to end before raising their hands. Submissions of questions via the Zoom chat function is discouraged, unless there is no other option for a participant. The session chairpersons will invite the person(s) who raised their hands or sent the request in the chat box to ask their question.

The sessions will be recorded and the recordings will be uploaded to CDS after the conference is over. Speakers who do not want to be recorded should inform the session chairs before their session; the recording will be paused during their presentation.

All plenary sessions will be closed-captioned by a professional captioning company. It may also be possible to closed-caption selected parallel sessions by the same company. To that purpose we ask the participants with special needs to write to us at lhcp-2021@cern.ch by Friday 14th May with a brief justification and the parallel sessions that they would like to have captioned. If the number of requests exceeds the available resources, sessions will be selected according to need. Other sessions will be captioned by the automatic zoom captioning feature.

To facilitate closed-captioning, we request that all speakers upload a preliminary version of their talks to a dedicated area, only accessible to the captioner, if possible at least 48 hours and no later than 36 hours prior to their presentation.

We suggest that the speakers (on voluntary basis) include in their slides a link to a Zoom meeting created by themselves. In this room they can meet the interested participants to have a direct chat after their session and answer more questions.

More detailed information on the zoom setup will be sent by e-mail to the speakers.

Poster sessions

Two poster sessions of one hour each are scheduled for the afternoon of **Thursday 10th June** (18:45-19:45 CEST) and the morning of **Friday 11th June** (10:00-11:00 CEST).

Authors will connect to their own virtual zoom room during at least one of the two sessions and be available for questions and explanations. The links to the zoom meeting rooms will be available in indico, as well as on the pdf of the poster.

Material for each poster should be posted on the Indico pages of the conference by the start of the conference. For easier representation on a computer screen, the contents of the poster should be presented on 3-4 pages in landscape format. Optionally, a short explanation of the contents by the author can be added in form of a video of a maximum length of 3 minutes. More detailed information on the zoom setup and on how to record a short video will be sent by e-mail to the poster presenters.

Poster contributions will be included in the proceedings. Prizes for the best posters will be awarded.

Proceedings

Conference proceedings in electronic form with online open access will be published in PoS. Poster contributions will be included.

Contacts

Please, do not hesitate to contact us at lhcp-2021@cern.ch for any additional information and support you may need to prepare your attendance to LHCP 2021.

The LHCP 2021 Steering Committee