

Charged-Higgs@LHC

30-31 August 2021

1. Date and name of the workshop:

Charged Higgs Online workshop (virtual) 30 Aug 2021, 10:00--31 Aug 2021, 20:20 Europe/Zurich

2. Organizing Committee Members:

- Kétévi Assamagan (Brookhaven National Laboratory);
- Kamal Benslama (Loyola University Maryland, USA);
- Farida Fassi (Mohammed V University in Rabat, Morocco).

3. International advisory committee members:

- Abdesslam Arhrib (Abdelmalek Essaadi University, Morocco);
- Kétévi Assamagan (Brookhaven Laboratory, NY, USA);
- Georges Azuelos (University of Montreal and TRIUMF, Canada);
- Mohamed Chabab (Cadi Ayyad University, Marrakech - Morocco);
- Abdelhak Djouadi (CAFPE, Granada, Spain);
- Arnaud Ferrari (Uppsala University, Sweden);
- Eva Halkiadakis (Rutgers University, NJ, USA);
- Hassan Jawahery (University of Maryland, USA);
- Else Lytken (Lund University, Sweden);
- Chiara Mariotti (National Institute for Nuclear Physics, Italy);
- Stefano Moretti (NExT Institute, University of Southampton and Rutherford Appleton Laboratory, UK);
- Margarete Mühlleitner (Institute for Theoretical Physics, Germany);
- Margherita Ghezzi (Tübingen University, Germany);
- Alexey A. Petrov (Michigan U., MCTP and Wayne State U);
- Elzbieta Richter-Was (JU and INP Cracow, Poland);
- Michael Spira (Paul Scherrer Institute, Switzerland);
- Tilman Plehn (Universität Heidelberg, Germany).

4. Main topics to be discussed:

- Phenomenology of Charged Higgs;
- ATLAS Overview on Searches for charged Higgs;
- CMS Overview on Searches for charged Higgs;
- Extended Higgs sector at present and future colliders;
- Indirect Searches for Charged Higgs;

5. QR code to the Indico agenda page:

<https://indico.cern.ch/event/1022803/timetable/?view=standard>

