

US HEP Higgs@10 Anniversary Celebration

Please attend US HEP Higgs@10 Anniversary Celebration will start Thursday, June 30 at 1 PM US Eastern.

Pre-meeting videos from the 2012 announcement and about the Higgs boson and field, CERN, the LHC accelerator, CMS and ATLAS, and Run3 will be shown starting at about 11:30 AM US Eastern as we convene.

The website for the event, with the detailed agenda and Zoom coordinates is now available at: <https://indico.slac.stanford.edu/event/7272/>

Zoom coordinates

<https://stanford.zoom.us/j/98106263297?pwd=UHIwVUtBSG1RTGcrVEIMS3pFa1Fldz09>

Please register [here](#): for the event at the link above, if you have not already done so individually, as we would like to know who attended virtually.

The session will be recorded.

We are looking forward to an exciting event, and to your joining us.

(With best regards Harvey Newman (Caltech) on behalf of the organizers)

For this event US LHC Users Association (USLUA) will be joined by US-CMS and US-ATLAS and the US HEP community in general and distinguished guests. The program includes a keynote address by Prof. Joseph Incandela, Vice Chancellor for Research at UCSB. As then-spokesperson of CMS, Incandela presented the CMS results, along with now-CERN Director Fabiola Gianotti who presented the ATLAS results, that were the basis of the Higgs boson discovery announced on July 4, 2012 [*].

Also note:

The video of the July 4, 2012 seminar is available online at:

https://www.dropbox.com/s/2vkj2t95o5ysnid/CERNSeminar_July42012.mp4?dl=0

You may also enjoy some of the short videos on the Higgs boson, the Higgs field, 360 degree tours of CERN, the LHC, the ATLAS and CMS experiments, Peter Higgs' Nobel speech, and other items of interest such as clips from Particle Fever that you, your colleagues or family may like.

<https://www.dropbox.com/sh/6c2en49v5caqmw1/AAA54feJcoxcYE8KilHOMKWWa?dl=0>

Our distinguished guests who have kindly agreed to give brief remarks include:

- o Dr. Asmeret Asefaw Berhe, Director of the Office of Science (by video recording)
- o Dr. Paul Dabbar, former Undersecretary of Energy for Science
- o Dr. Lia Merminga, Director of Fermilab
- o Dr. Patricia McBride, Fermilab, CMS Spokesperson Elect
- o Professor Christina Paxson, President, Brown University
- o Professor Jack Gunion, Distinguished Professor Emeritus, UC Davis

The program also includes virtual visits to the LHC, ATLAS and CMS, and an exchange of greetings and remarks from groups at the sites. One of the goals of this celebration is to recall the great impact of the discovery both within and beyond the HEP community. We recall at the time, amidst the excitement, that this was considered by many as a 21st century achievement of humanity.

Let us celebrate both in that spirit, and as an apt moment to look forward to the next round of discoveries. We greatly appreciate having you take part with us.