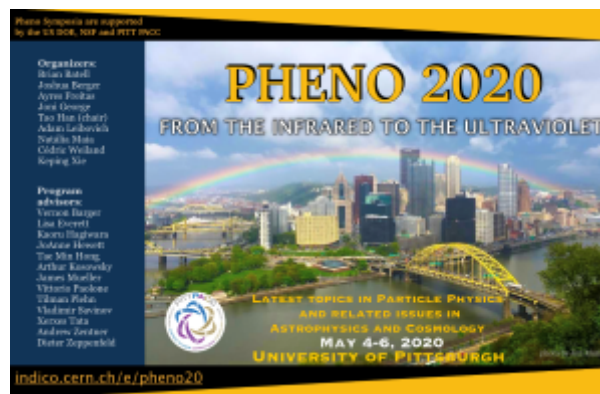


Session Program

4-6 May 2020



Phenomenology 2020 Symposium

Higgs III

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 5 May

16:30

Higgs III

Session | **Convener:** Ian Lewis

16:30–16:45

Constraining the Higgs boson self-coupling in a combined measurement of single and double Higgs boson channels at the ATLAS experiment

Speaker

Eleonora Rossi

16:45–17:00

Combined Higgs boson measurements at the ATLAS experiment

Speaker

Kunlin Ran

17:00–17:15

Studies of Higgs boson properties in decays to two b-quarks at the ATLAS experiment

Speaker

Weitao Wang

17:15–17:30

Studies of rare production and decay processes of the Higgs boson at the ATLAS experiment

Speaker

Nadezda Proklova

17:30–17:45

Searches for BSM Higgs at ATLAS

Speaker

Josefina Alconada

17:45–18:00

Measurements of Higgs boson properties in the final state with four leptons at the ATLAS experiment

Speaker

Verena Maria Walbrecht

18:00–18:15

Searches for scalar sector extensions of the standard model via $H \rightarrow ZA \rightarrow l l b \bar{b}$ process at CMS

Speaker

Ashaq Shah

18:15–18:30

Recent Higgs boson measurements in the WW final state using CMS data

Speaker

Mr Siewyan Hoh

18:30