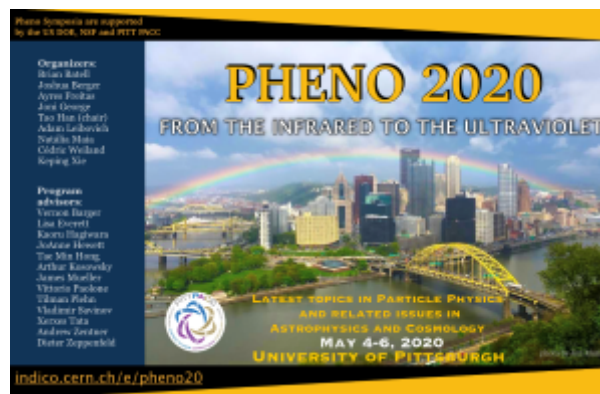


## Session Program

4-6 May 2020



## Phenomenology 2020 Symposium

### ***BSM III***

University of Pittsburgh  
Pittsburgh, PA 15260

## Tuesday 5 May

14:00

### BSM III

**Session** | **Convener:** Rodolfo Capdevilla

14:00–14:15

#### Searches for Diboson Resonances at ATLAS

##### Speaker

Alex Emerman

14:15–14:30

#### Beyond exclusive leptonic resonances with the ATLAS detector

##### Speaker

Damiano Vannicola

14:30–14:45

#### Search for new phenomena in leptonic final states at CMS

##### Speaker

Angira Rastogi

14:45–15:00

#### Collider signature of multicharged vectorlike leptons

##### Speaker

Dr Nilanjana Kumar

15:00–15:15

#### Analysis of the Scalar sector and prospect of a scalar dark matter candidate in the Electroweak Scale Right handed neutrino-model

##### Speaker

Shreyashi Chakdar

15:15–15:30

#### Beyond the Standard Model Effective Field Theory: The Singlet Extended Standard Model

##### Speaker

Shekhar Adhikari

15:30–15:45

#### Drell-Yan in the SMEFT Including Coupling Shift Effects

##### Speakers

Ms Alyssa Horne, Mr Marcus Snedeker

15:45–16:00

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16:00