

Session Program

20-25 Oct 2024

**Blois 2024: 35th Rencontres de Blois on
"Particle Physics and Cosmology"**

Parallel Session Tuesday - Collider: Higgs/EW

Gaston d'Orléans

Tuesday 22 October

16:15

Parallel Session Tuesday - Collider: Higgs/EW

Session | **Convener:** Hannah Arnold**16:15-16:35 Recent EW results at LHCb****Speaker**

Keira Gwyn Farmer

16:35-16:55**Electroweak measurements of multiboson production with the ATLAS experiment****Speaker**

Zhichen Wang

16:55-17:15**High-precision measurement of the W boson mass at CMS****Speaker**

Davide Bruschini

17:15-17:35**ATLAS measurements of Drell Yan processes****Speaker**

Mingzhe Xie

17:35-17:55**Mixed QCD-EW corrections to charged-current Drell-Yan****Speaker**

Tommaso Armadillo

17:55-18:15**Measurements of Higgs boson properties (mass width and Spin/CP) with the ATLAS detector****Speaker**

David Munoz Perez

18:15-18:35**Measurements of Higgs boson production and decay rates with the ATLAS detector****Speaker**

Lena Maria Herrmann

18:35-18:55**Higgs differential cross section and STXS measurements at CMS****Speaker**

Tahir Javaid

18:55