

XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects

Tuesday, April 13, 2021

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 1 - Virtual (9:25 AM - 11:35 AM)

-Conveners: Aram Apyan

time	[id] title	presenter
9:25 AM	[642] Measurements and searches of Higgs boson production involving fermion couplings with the ATLAS detector	HIROSE, Shigeki
9:43 AM	[399] Measurement of CP structure in Higgs boson decays to a pair of tau leptons at CMS	MB, VINAYA KRISISHNAN
10:01 AM	[420] Indirect CP probes of the Higgs-top-quark interaction: current LHC constraints and future opportunities	BAHL, Henning
10:19 AM	[640] Measurement of the Higgs boson in decays to bosons using the ATLAS detector	Mr DU, Dongshuo
10:37 AM	[400] Recent H->WW results using CMS data	LIZZO, Mattia
10:55 AM	[514] Resummation for tqH production	FORSLUND, Matthew
11:13 AM	[647] Combined Higgs boson measurements at the ATLAS experiment	CIUNGU, Bianca

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 2 - Virtual (12:00 PM - 1:55 PM)

-Conveners: Nansi Andari

time	[id] title	presenter
12:00 PM	[639] Measurements of the W branching fractions in ttbar production with the ATLAS experiment at the LHC	BORISSOV, Guennadi
12:18 PM	[408] Differential measurement of the Z/photon cross section and collinear Z emission	ZECCHINELLI, Giacomo
12:36 PM	[622] Drell-Yan pT with NLO-matched Parton Branching TMDs at energies from fixed-target to LHC	LELEK, Aleksandra
12:54 PM	[664] Measurements of W and Z boson production at ATLAS	WU, Zhibo
1:12 PM	[730] Measurement of W and Z boson production in association with jets at ATLAS	SFORZA, Federico
1:30 PM	[628] Complementarity of Lepton-Charge and Forward-Backward Drell-Yan Asymmetries for Precision Electroweak Measurements and Quark Density Determinations	FIASCHI, Juri

Wednesday, April 14, 2021

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 3 - Virtual (8:00 AM - 9:45 AM)

-Conveners: Sonny Mantry

time	[id] title	presenter
8:00 AM	[449] Event-Based Jet Vetoes: A new prospect for multi-lepton searches at the LHC	RUIZ, Richard
8:18 AM	[649] Searches for Higgs-like or diboson resonances with the ATLAS detector	CARTER, Joseph
8:36 AM	[423] Search for lepton flavor violation in B and tau decays at Belle	RÖHRKEN, Markus
8:54 AM	[726] Charged Lepton Flavor Violation at the EIC	YAN, Bin
9:12 AM	[657] Searching for leptoquarks with the ATLAS detector	KAZAKOS, Stergios

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 3 - Virtual (10:00 AM - 11:45 AM)

-Conveners: Nansi Andari

time	[id] title	presenter
10:00 AM	[571] tW and tZ' production at hadron colliders	KIDONAKIS, Nikolaos
10:18 AM	[638] Measurements of the top quark electro-weak couplings with the ATLAS experiment at the LHC	BOUDREAU, Joseph
10:36 AM	[440] Mu2e DAQ and slow control systems	GIOIOSA, Antonio
10:54 AM	[594] The Photon PDF within the CT18 global analysis	XIE, Keping
11:12 AM	[731] PineAPPL: NLO EW corrections for PDF processes	SCHWAN, Christopher

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 4 - Virtual (12:15 PM - 2:00 PM)

-Conveners: Aram Apyan

time	[id] title	presenter
12:15 PM	[648] Searches for Dark Matter produced in association with a Higgs boson and invisible decays of the observed Higgs boson using the ATLAS detector	LEOPOLD, Alexander
12:33 PM	[656] Dark Matter searches with the ATLAS Detector	FRATTARI, Guglielmo
12:51 PM	[604] Searches for invisible scalar decays at CLIC	MEKALA, Krzysztof
1:09 PM	[598] Dark matter searches with mono-photon signature at future e^+e^- colliders	ZARNECKI, Aleksander Filip
1:27 PM	[602] Pair production of charged IDM scalars at high energy CLIC	KLAMKA, Jan

Thursday, April 15, 2021

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 5 - Virtual (8:00 AM - 9:45 AM)

-Conveners: Sonny Mantry

time	[id] title	presenter
8:00 AM	[402] Diboson cross section measurements at 5 TeV in CMS	TRAPOTE FERNÁNDEZ, Andrea
8:18 AM	[637] Measurements of multi-boson production at ATLAS	VOZAK, Matous
8:36 AM	[404] WW boson pair production at 13 TeV using CMS data	FERNÁNDEZ MANTECA, Pedro
8:54 AM	[577] Searches for quartic anomalous coupling at the LHC with intact protons	ROYON, Christophe
9:12 AM	[635] Recent observation and measurements of vector-boson fusion and scattering with ATLAS	GOBLIRSCH-KOLB, Maximilian

Electroweak Physics and Beyond the Standard Model: Parallel Sessions 5 - Virtual (10:00 AM - 11:45 AM)

-Conveners: Aram Apyan

time	[id] title	presenter
10:00 AM	[722] Vector Boson Scattering to $\alpha_W^2 \alpha_s^{n+2} \log^n(s/t)$	Dr DUCLOUE, Bertrand
10:18 AM	[478] Vector Boson Scattering results from CMS	AN, Ying
10:36 AM	[519] The sensitivity to BSM in di-taon production at the LHC	KLUSEK-GAWENDA, Mariola
10:54 AM	[411] Searches for new physics in lepton and missing transverse momentum final states in CMS	BACHILLER, Irene
11:12 AM	[653] Searches for supersymmetry with the ATLAS detector	SHARMA, Abhishek

Electroweak Physics and Beyond the Standard Model - Virtual (12:15 PM - 2:00 PM)

-Conveners: Nansi Andari

time	[id] title	presenter
12:15 PM	[382] Higgs pair production at NNNLO	LI, Haitao
12:33 PM	[651] Search for di-Higgs production at the ATLAS experiment	D'ERAMO, Louis
12:51 PM	[522] Top physics at the LHeC and the FCC-eh	KUMAR, Mukesh
1:09 PM	[529] Higgs physics at the LHeC and the FCC-eh	KLEIN, Uta
1:27 PM	[692] Precision electroweak measurements at the LHeC and the FCC-eh	BRITZGER, Daniel