



# 15th International Workshop on Boosted Object Phenomenology, Reconstruction, Measurements, and Searches at Colliders

## Tuesday, 1 August 2023

### Searches - Auditorium (13:40 - 15:20)

-Conveners: Mihoko Nojiri; John Conway

time	[id] title	presenter
13:40	[93] Searches for boosted resonances (non-diboson) and semi-visible jets with the ATLAS detector	CAMPANELLI, Mario
14:00	[131] Searches for BSM particles in boosted final states at CMS	HAY, Lauren
14:20	[92] Search for new physics using unsupervised machine learning for anomaly detection in $\sqrt{s} = 13$ TeV $pp$ collisions recorded by the ATLAS detector at the LHC	KHODA, Elham E
14:40	[119] Search for new phenomena in two-body invariant mass distributions using unsupervised machine learning for anomaly detection with the ATLAS detector	ISLAM, Wasikul
15:00	[117] Robust anomaly detection using NuRD	Dr GANDRAKOTA, Abhijith