



# Second Annual U.S. Future Circular Collider (FCC) Workshop 2024

## Tuesday, 26 March 2024

### Plenary: Lightning Talks - Building 32, 32-123 (16:00 - 17:30)

-Conveners: Julia Gonski; Samuel Homiller

time	[id] title	presenter
16:00	[4] ZH Jet Pairing Methods for Higgs Self-coupling Sensitivity Optimization at a Future Higgs Factory	IONKOV, Phillip
16:10	[5] Integrated CMOS Sensor Development for Future Colliders with a US-Based Foundry	MADRID, Chris
16:20	[6] Electroweak Phase Transition and Higgs Exotic Decays	WANG, Yikun
16:30	[7] Dual-readout study with PbF2 crystals	GUO, Yuxiang
16:40	[8] A Simplified Model of Heavy Vector Singlets at the LHC and Future Colliders	MARTONHELYI, Timothy
16:50	[9] Isosinglet vectorlike leptons at e+e- colliders	BHATTIPROLU, Prudhvi
17:00	[10] Long-lived Particles at the FCC-ee with the IDEA and CLD detectors	LARSON, Mark
17:10	[11] What can we say about the Higgs self-coupling with the hadronic ZH process at FCC-ee?	TISHELMAN-CHARNY, Abraham
17:20	[12] Overflow	