

International Workshop on Future Linear Colliders, LCWS2021

Monday, March 15, 2021

A2: Sources - Online Conference (10:00 PM - 11:59 PM)

time	[id] title	presenter
10:00	P203 [P203] Polarized Electron Source R&D for the EIC	Dr WANG, Erdong
10:20	P204 [P204] Development of a 500 kV Polarized Electron Source	HERNANDEZ-GARCIA, C.
10:40	P205 [P205] Development of the Polarized Electron Source at MESA	AULENBACHER, Kurt
11:00	P206 [P206] Record-level quantum efficiency from a high polarization strained GaAs/GaAsP superlattice photocathode with distributed Bragg reflector	LIU, W.
11:20	P207 [P207] Discussion of future R&D	GRAMES, Joseph
11:40	P208 [P208] Status of the FCC-ee positron source	Dr CHAIKOVSKA, Iryna

Tuesday, March 16, 2021

A2: Sources - Online Conference (10:00 PM - 11:59 PM)

time	[id] title	presenter
10:00	P201 [P201] Status of KEKB positron source	ENOMOTO, yoshinori
10:15	P202 [P202] Simulation studies for ILC and SKEKB E-Driven positron source	FUKUDA, Masafumi
10:30	P203 [P203] Overview of R&D status of ILC E-Driven positron source	OMORI, Tsunehiko
11:00	P204 [P204] Compensation of the transient beamloading effect in the capture linac of E-Driven positron source	KURIKI, masao
11:15	P205 [P205] Transient property analysis of the APS cavity in E-Driven capture linac	KONNO, S.
11:30	P206 [P206] Update on the flux concentrator activities	BAJAS, Hugo
11:45	P207 [P207] Simulations to optimize the CLIC and FCC source	Mr ZHAO, Yongke

Wednesday, March 17, 2021

A2: Sources - Online Conference (9:50 PM - 11:59 PM)

time	[id] title	presenter
10:00	P208 [P208] Undulators @ XFEL	DECKING, W.
10:15	P209 [P209] Superconducting undulator technology at ANL	IVANYUSHENKOV, Yury
10:30	P210 [P210] Design of Photon Masks for the ILC Positron Helical Undulator	ALHARBI, K.
10:45	P211 [P211] The Optical Matching Device for the ILC Undulator driven Positron Source and its Perspectives	SIEVERS, Peter
11:00	P212 [P212] Designing a plasma lens for the ILC	HAMANN, N.
11:15	P213 [P213] Plasma Lens for the Positron Source: Challenges and Prospects	FORMELA, M.
11:30	P214 [P214] Target for the Undulator e+ Source	RIEMANN, Sabine
11:45	P215 [P215] A first look at the ILC positron source for nuclear and particle physics	BAILEY, Ian