

International Workshop on Energy Recovery Linacs (ERL 2024)

Tuesday, 24 September 2024

WG6 (Sustainability) - Kobayashi Hall (14:30 - 15:30)

-Conveners: Chiair: Stephen Benson (Benson Laser Consulting, LLC)

time	[id] title	presenter
14:30	[10] Sustainability implications for high energy colliders [TUO09]	VLADIMIR LITVINENKO (STONY BROOK UNIVERSITY)
14:50	[11] Advancements and Challenges in Large-Scale Cryogenics for Accelerator Facilities [TUO10]	NUSAIR HASAN (MICHIGAN STATE UNIVERSITY)
15:10	[12] Challenges and breakthroughs in recent RF Solid State PA design by Radial Combiner design with Initiatives for SDGs [TUO11]	REICHIRO KOBANA (R AND K COMPANY)

Thursday, 26 September 2024

WG6 (Sustainability) - Kobayashi Hall (15:00 - 15:20)

-Conveners: Chair: Norio Nakamura (KEK)

time	[id] title	presenter
15:00	[40] Investigating permanent magnet resiliency to radiation – a study at Jefferson Lab’s CEBAF [THO11]	RYAN BODENSTEIN (THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY)