

Snowmass Community Planning Meeting - Virtual

Tuesday, October 6, 2020

172. Near-term applications of plasma accelerators (1:00 PM - 1:30 PM)

-Conveners: Alex Murokh; Jeroen van Tilborg

time	[id] title	presenter
1:00 PM	[M41] Session introduction	VAN TILBORG, Jeroen
1:02 PM	[M07] Development and applications of a Compton X-ray light source driven by a laser-plasma electron accelerator	UMSTADTER, Donald
1:09 PM	[M08] Applications of plasma-based betatron radiation	HUSSEIN, Amina
1:16 PM	[M09] Applications of laser-accelerated protons and ions	OBST-HUEBL, Lieselotte
1:23 PM	[M10] Applications emerging from unique plasma-enabled electron beam regimes	HIDDING, Bernhard