

Joint DOE / NIH Workshop - Advancing Medical Care through Discovery in the Physical Sciences Workshop Series: Radiation Detection

Thursday, March 16, 2023

Session 2 - Cameras, Detectors for External Imaging – X-rays, protons, and beyond - Auditorium (9:05 AM - 11:05 AM)

-Conveners: Wei Zhao; Kai Vetter

time	[id] title	presenter
9:05 AM	[M2] State-of-the-art Challenges and Emerging Technologies	TAGUCHI, Katsuyuki
9:25 AM	[M1] Capabilities from the Physical Sciences	MACK, Dave
9:45 AM	[M3] Microcalorimetry for High Resolution X-rays	CROCE, Mark
9:55 AM	[M4] Prompt Gamma Verification for Ion Cancer Therapy	CATES, Josh
10:05 AM	[M5] Detectors for Proton FLASH	WIERSMA, Rodney
10:15 AM	[M6] 3D CZT Detector for Medical Imaging	HE, Zhong
10:25 AM	[M7] Applied Analysis Techniques and Detector Development	DION, Mike
10:35 AM	Panel Discussion	