Isotopes and Applications Working Group: LECM 2024
Thursday, August 8th 10:20-11:50
Room 406
https://llnlfed.webex.com/meet/ratkiewicz1

10:20-10:25	Welcome	Ratkiewicz, Chaple-Gore
10:25-10:40	Racing the Clock to beat Cancer - ^{211}At at Texas A&M	Sherry Yenello
10:40-10:55	Pre-clinical studies of Tb-161-labeled LLP2A targeting VLA-4 in melanoma	Carolyn Anderson
10:55-11:00	Low energy nuclear physics in AANL, Armenia	Roza Avetisyan
11:00-11:05	Neutron detection and its applications in nuclear physics	Becca Toomey
11:05-11:10	Precise β-decay Measurements of Fission-Product Nuclei	Shree Neupane
11:10-11:15	ATHENA at NIF	Mike Febbraro
11:15-11:20	Niowave's radioisotope production for nuclear medicine and research	Bill Peters (Remote)
11:20-11:25	Neutron-induced reactions on radioactive nuclei for Reactor Design and Nuclear Safeguards	Adriana Sweet
11:25-11:30	Measurement of Fission Product Yields at the National Synchrotron Light Source II	Andrea Mattera (Remote)
11:30-11:50	Discussion and resolution	All