

Fission studies with rare-isotope beams

Workshop - 2024 LECM - August 7, 2024

<https://msu.zoom.us/j/96791200991>

Passcode: 967542

	Speaker	Talk	Q&A	Title
1:00 PM	Witek Nazarewicz	0:15	0:05	Fission of neutron-rich nuclei: challenges for theory
1:20 PM	Taiki Tanaka	0:15	0:05	Direct determination of the reaction time in quasifission - how long does it take to affect the shell effect?
1:40 PM	Romualdo de Souza	0:15	0:05	Exploring the fission of sub-actinide nuclei away from β -stability with Pb beams
2:00 PM	Adam Anthony	0:15	0:05	Exploring fission with TPCs at FRIB
2:20 PM	Daniel Hoff	0:15	0:05	Beta-Decay and Nuclear Structure Studies of Fission Products with RIBs
2:40 PM	Andrew Ratkewicz	0:15	0:05	Findings from a Scoping Study on Measuring and Modeling Reactions on Exotic Fission Products
3:00 PM	Break	0:30		
3:30 PM	Amy Lovell	0:15	0:05	Correlated fission observables
3:50 PM	Remco Zegers	0:15	0:05	Fission studies at the HRS
4:10 PM	Lee Sobotka	0:15	0:05	Some background and two old, important, and unresolved fission issues
4:30 PM	Caitlin McCormic	0:15	0:05	Investigation of Quasifission Dynamics: Stable Beam Measurements to Guide FRIB Experiments
4:50 PM	Oleg Tarasov	0:15	0:05	Exploring the Abrasion-Fission Mechanism
5:10 PM	Kyle Godbey	0:15	0:05	Promising Reactions for Fission and Quasifission Probes at FRIB
5:30 PM	End			