

## Second Target Station Workshop

Building 8600, Room A-103 (Iran Thomas)

Time (EDT)	Event/Activity	Lead
<b>June 8, 2023</b>		
9:00am – 9:15am	Workshop introduction	Leighton Coates
9:15am – 10:00am	Target and moderators at the Second Target Station	Kristel Ghooos
10:00am – 10:30am	Break	
10:30am – 11:15am	Grand Challenges in Quantum Materials	Martin Mourigal
11:15am – 12:00pm	CHES: the next generation polarized neutron chopper spectrometer at STS	Gabriele Sala
12:00pm – 1:00pm	Working lunch: Discussion of each instrument – table topics	
1:00pm – 1:45pm	PIONEER a single crystal diffractometer for the STS	Yaohua Liu
1:45pm – 2:30pm	BWAVES a broadband neutron spectrometer for quasielastic and inelastic scattering measurements at the STS	Eugene Mamontov
2:30pm – 3:15pm	CENTAUR a small- and wide-angle neutron scattering instrument for the STS	Shuo Qian
3:15pm – 4:00pm	QIKR a ‘Cinematic’ Imaging Reflectometer for Time-Resolved Measurements	John Ankner
4:00pm	Adjourn	