

2024 TTU QUARKNET WORKSHOP

Location: TTU, Department of Physics and Astronomy

Date: June 10, 11, 14, 18, 19, 2024

Time: 9:00 am – 5:00 pm

Coordinator: Dr. Sung-Won Lee

Agenda Items

June 10, 2024	Discussion (Sci. 101): Quantum Material Lab (Sci. 118) Lab Tour Hands-on Activities: Sample Preparation & Measurements¹	1 Day
June 11, 2024	Quantum Material Lab (Sci. 118) Hands-on Activities: Measurements II (Electrical Transport)	1 Day
June 14 & 18, 2024	APD (Advanced Particle Detector) Lab ² Hands-on Activities	2 Days
June 19, 2024	Zoom Meeting with Shane Wood Cosmic Ray Experiment (TBC) General Discussion & Plans (TBC)	9:00 am 1 Day

Facilitators:

¹ Dr. Yun Suk Eo	Department of Physics & Astronomy SC 118	yeo@ttu.edu
² Dr. Nural Akchurin	Advanced Particle Detector Laboratory	Nural.Akchurin@ttu.edu