

2022 TTU QUARKNET WORKSHOP

Location: TTU, Department of Physics and Astronomy

Date: July 11, 2022 – July 15, 2022

Time: 9:00 am – 5:00 pm

Coordinator: Dr. Sung-Won Lee

Agenda Items

July 11, 2022	CASM ¹ & CEES ² in ESB I Lab Tour/Hands-on	½ Day
	PHAS (Sci. 12 & 103): Discussion Quantum Optics Lab Tour & Seminar³	½ Day 2:00 pm
July 12, 2022	Cosmic-Ray Re-Introduction Reassemble check for issues:	1 Day
July 13, 2022	APD Lab ⁴ Hands-on Activities	1 Day
July 14-15, 2022	Data Analysis Activities	½ day
	TTU Observatory ⁵	½ day (9:30 pm)

Facilitators:

¹ Dr. Zhao Bo	College of A&S Microscopy Imaging Center	Bo.Zhao@ttu.edu
² Dr. Cuikun Lin	Center for Emerging Energy Sciences	Cuikun.Lin@ttu.edu
³ Dr. Ioannis Chatzakis	Chatzakis Research Group	ioannis.chatzakis@ttu.edu
⁴ Dr. Vinay Hegde	Advanced Particle Detector Laboratory	Vinay.Hegde@ttu.edu
⁴ Dr. Kamal Lamichhane	Advanced Particle Detector Laboratory	Kamal.Lamichhane@ttu.edu
⁵ Dr. Vallia Antoniou	Preston Gott Observatory	Vallia.Antoniou@ttu.edu