

Broadening Participation in Quantum & AI in Middle Tennessee

Friday, March 1st, 2024, Nashville, TN

Meeting agenda

Time (CDT)	Event	Speaker
8:30-8:40 AM	Welcome and Introduction	Dean Lin Li (TSU), Dean Greg van Patten (MTSU), Associate Vice Provost Sajid Hussain (Fisk University)
8:40-9:00 AM	Quantum@MTSU Initiative: advancing quantum research and education at MTSU	Hanna Terletska Middle Tennessee State University
9:00-9:20 AM	Research and Education at Fisk University	Lei Qian, Sajid Hussain Fisk University
9:20-9:40 AM	TSU AI and Quantum R&D	Saleh Zein-Sabatto Tennessee State University
9:40-10:00 AM	Quantum technology program at Vtech	Wayne Scales Virginia Tech
10:00-10:20 AM	Quantum science and technology at Oak Ridge National Laboratory	Travis Humble Oak Ridge National Lab
10:20-10:30 AM	Coffee & Snacks	
10:30-10:50 AM	Opportunities for research and nationwide broadening participation at the intersection of AI and materials science	Hendrik Heinz University of Colorado Boulder
10:50-11:10 AM	Omics deep Learning and quantum ML	Joshua Phillips Middle Tennessee State University
11:10-11:30 AM	AI/CPS-Cybersecurity at Tennessee State University	Liang Hong, Kamrul Hasan Tennessee State University
11:30-11:40 AM	Coffee & Snacks	

11:40-12:00 PM	Fisk-Vanderbilt Bridge Program	Arnold Burger, Kelly Holley-Bockelmann Fisk University, Vanderbilt University
12:00-12:20 PM	TLSAMP: Tennessee Louis Stokes Alliance for Minority Participation program to increase the enrollment and graduation rate of underrepresented students	Kent Wallace Fisk University
12:20-12:30 PM	Final remarks, discussions, adjourn	