MEASUREMENT SCIENCE AND ENGINEERING (MSE) RESEARCH GRANT PROGRAMS

FY25 FINANCIAL ASSISTANCE AWARDS

Recipient Name	Project Title	FY24 Funding Amount
American National Standards Institute (ANSI)	Secretariat for ISO/IEC JTC 1/SC 37 (SC 37), Biometrics	$59,204.59
Michigan State University	Generation of Synthetic Latent Fingerprints with Pre-specified Ground-Truth Minutiae for Training Latent Print Examiners	$170,995.25
The Johns Hopkins University	Evaluation of AI Benefits for Informed AI Adoption at Scale	$317,526.00
University of Maryland, College Park	Working with AI in Cybersecurity: Understanding Adoption, Impact, and Implications for Workforce Development	$300,000.00
University of Florida	NanoFA-T1: Test Vehicle Design and Development for Probing Modality based Physical Analysis	$97,807.00
The University of Queensland	Strengthening Forensic Fingerprint Examiner Selection with an Evidence-Based Cognitive Assessment Framework	$99,038.00
The University of Texas at Dallas	Characterizing the accuracy and fusion of algorithms in unconstrained images of people	$99,700.00
University of Utah	Applying Dataflow HPC Data Assimilation and AI Machine Learning Approaches to a Prototype Digital Twin for Additive Manufacturing Modeling Using MPM	$210,000.00