

Oral Presentation Session

Tuesday, April 16, 5:30-8pm, Tripp Room, Skeen Library

<u>Registration Number</u>	<u>Presenter:</u>	<u>Project Title:</u>
SRS2024-005	Ahmed Aboelezz	The Engineering Response: Battling Black Lung Disease to Save Miners
SRS2024-125	Quinn Abfaltereder	K-H, a Novel Regulator of DNA Topoisomerase 1 in R-loop Homeostasis
SRS2024-059	Narges Bagheri	Autonomous Drone-Robot Implementation for Mine Evacuation and Rescue
SRS2024-149	Niall Devlin	Development of an Algorithm for Automatically Calculating Sound Speed of Guided Acoustic Waves in Space Structures
SRS2024-069	Richard Owusu-Ansah	Optimizing Fire Emergency Evacuation Routes in Underground Coal Mines: An Application to Simulation Rig Data
SRS2024-130	Md. Mahbub Hasan	Graph-Based Anomaly Detection Using Transformer in Vehicular Networks