

SESSION 1 ROOM 3

ZOOM ROOM LINK

<https://www.zoomgov.com/j/1615329615?pwd=WW1yRjRFZDNqTTY0aXhMVS9RREZPdz09>

TIMESLOT	Presentation Title	Presenter(s)
9:00-9:20	Title: Photometric Calibration of the FTN for GEO Satellite Photometric Signatures	USAFA Presenter: Albrecht, Ethan
9:20-9:40	Title: Spectral calibration of the FTN for GEO satellite spectral signatures	USAFA Presenter: Jensen, Erik
9:40-10:00	Title: Exploring Thermal Modal Instability	USAFA Presenters: Goltrap, Christopher Schultz, Gunnar
10:00-10:20	Title: Space weather “nowcast” using empirical-based machine learning models	USAFA Presenter: Quintero Hilsaca, Camila
10:20-10:40	Title: Combustion Characterization of Gaseous Carbon-Monoxide and Oxygen Prototype Thruster	USAFA Presenters: Garcia, David Kamp, Paul
10:40-11:00	Title: Uninterrupted Earth-Mars Colony Communication Relay	USAFA Presenter: Bayless, Benjamin
11:00-11:20	Title: Forced Relative Motio+D16+D17	USAFA Presenter: Hennessey Rose, Brendan