

Full name(s)	Affiliation	Session name	Title
A1. Andrew J. Buggee	ATOC/LASP	Atmosphere	Retrieving Vertical Profiles of Effective Cloud Droplet Radius from Satellite Instruments
A2. Yu-Wen Chen	ATOC	Atmosphere	Contribution of SO ₂ -OH Gas-phase Reaction to Total Sulfate Aerosol over West Pacific
A3. Fergus Mackenzie	LASP	Atmosphere	Determining the Viability of the Unfiltering Process of Earth Radiation Budget Measurements for the LASP Libera Satellite Mission
A4. David Rosencrans	ATOC	Atmosphere	Quantifying Uncertainty of Wake Impacts Across the Outer Continental Shelf
A5. Ethan Murray	ATOC	General Oceanography	The role of bandwidth in setting the breaking slope threshold of deep-water focusing wave packets
A6. Samuel Mogen	ATOC/INSTAAR	General Oceanography	Ocean Biogeochemical Signatures of the North Pacific Blob
A7. Brianna Undzis	ATOC/INSTAAR	Polar oceanography	Variability in hydrodynamics and sediment transport due to sea ice induced changes in waves: A numerical modeling study of the Beaufort Sea shelf
A8. Erica Shivers, Makayla Ortiz	ATOC	Polar oceanography	Rapid Ice Loss is most likely to occur mid-summer to fall but is possible in all months
A9. Patrick Ugrinow, Rajan Patel	ATOC	Polar oceanography	Warming levels greater than 2.5°C force the North Water Polynya to peak earlier and disappear sooner.
A10. Jed Lenetsky	ATOC	Polar oceanography	Understanding Davis Strait freshwater flux variability using observations and models
A11. Jonah Shaw	ATOC	Snow/Ice Sheet	Observations of Seasonal Changes in the Arctic Energy Budget
A12. Michelle L. Maclennan	ATOC	Snow/ice sheet	Climatology of West Antarctic Atmospheric Rivers and their Impacts on Surface Mass Balance
A13. Rebecca Baiman	ATOC	Snow/ice sheet	Synoptic Drivers of Landfalling Atmospheric Rivers Near Dronning Maud Land, Antarctica
A14. Zhixing Xie	ATOC	Snow/ice sheet	Can machine learning predict heavy snowfall events over Northeastern China?