Session 1	Moderator: Aleya Kaushik		
1:00 - 1:05	Introduction		
1:05 - 1: 10	Erik Larson	Ecosystem dependent patterns of Arctic carbon change	https://astm6-agu.ipostersessions.com/Default.aspx?s=02-03-37-89-2B-50-76-AA-57-BF-99-73-71-58-44-6A
1:10 - 1:15	Jing Tao	Improved Simulation of Cold-season CH4 and CO2 Emissions over Alaskan Tundra with the E3SM Land Model (ELM)	https://astm6-agu.ipostersessions.com/Default.aspx?s=D3-CB-B7-C3-CF-DE-68-BE-5F-A5-6C-2D-57-F9-42-54
1:15 - 1:20	Mary Farina	Spatial and temporal trends in Arctic-boreal carbon fluxes	https://astm6-agu.ipostersessions.com/Default.aspx?s=5B-A5-FD-F1-22-8B-4A-23-0B-82-DF-DA-3F-3B-F3-1D
1:25 - 1:30	Erica Orcutt	The Impact of Spatial and Temporal Aggregation on SIF vs. GPP using Airborne Data	https://astm6-agu.ipostersessions.com/Default.aspx?s=D5-73-74-4D-24-45-D2-76-58-97-F5-AA-5A-15-F0-1C
1:30 - 1:35	Aleya Kaushik	Evaluating changes in the high-latitude carbon seasonal cycle with a multi-model approach	https://astm6-agu.ipostersessions.com/Default.aspx?s=E1-E6-39-80-25-89-1D-59-08-C8-86-2A-1E-8F-2F-13
1:35 - 1:40	Elzbieta Wisniewski	Non-linear Relations Revealed in Neural Network Training for Fractional Snow Cover Estimation using Remotely Sensed Datasets	https://astm6-agu.ipostersessions.com/Default.aspx?s=07-CE-28-E4-84-27-C5-9A-F7-9A-CF-63-A6-9F-46-85
1:40 - 1:45	Rui Cheng	Linking continental-scale gross primary productivity seasonality in Northern regions using TROPOMI Solar-Induced-Fluorescence	https://astm6-agu.ipostersessions.com/Default.aspx?s=DE-8E-95-F9-75-E3-32-EA-FA-FB-F7-93-D1-50-56-6A
1:45 - 2:00	Discussion		

Session 2	Moderator: McKenzie Kuhn		
1:00 - 1:05	Introduction		
1:05 - 1: 10	Anna-Maria Virkkala	Climatic coverage of arctic-boreal CO2 flux sites: considerations for upscaling	https://astm6-agu.ipostersessions.com/Default.aspx?s=E4-CB-8A-65-4A-4B-65-AA-8A-6D-CF-60-6B-05-2E-E8
1:10 - 1:15	Ethan Kyzivat	Arctic-Boreal Wetland Mapping by Airborne SAR to Upscale Greenhouse Gas Emissions	https://astm6-agu.ipostersessions.com/Default.aspx?s=E2-92-1E-E1-9F-00-28-10-DC-0E-1C-3F-F7-7A-96-6B
1:15 - 1:20	Clayton Elder	Remote sensing links methane emission hotspots to thawing permafrost, with implications for emission source attribution	https://astm6-agu.ipostersessions.com/Default.aspx?s=16-E3-32-7B-8B-B1-F6-34-41-3E-F1-9F-F7-BE-FC-AD
1:25 - 1:30	Jessica Fayne	AirSWOT Ka-band airborne radar backscatter observations enhance Arctic-Boreal surface water classification	https://astm6-agu.ipostersessions.com/Default.aspx?s=E7-D7-60-D7-25-77-97-19-B2-B7-EE-A9-F8-9F-83-C3
1:30 - 1:35	Zoe Pierrat	Remote Sensing of the Onset of Spring Photosynthesis in the Canadian Boreal Forest	https://astm6-agu.ipostersessions.com/Default.aspx?s=C1-F5-FF-81-4E-94-7E-C4-B5-9F-7D-0F-B4-DB-10-79
1:35 - 1:40	McKenzie Kuhn	Methane and carbon dioxide emissions from peatland lakes in Boreal Western Canada: Opposing latitudinal trends indicate high climate sensitivity	https://astm6-agu.ipostersessions.com/Default.aspx?s=4D-52-82-33-B6-E8-71-85-95-06-33-A0-C9-41-A1-22
1:40 - 2:00	Discussion		

Session 3	Moderator: Lauren Thompson		
1:00 - 1:05	Introduction		
1:05 - 1: 10	Adrianna Foster	Wildfire interactions with climate and vegetation change in the North American boreal forest: implications for shifting fire regimes under higher temperatures and an altered deciduous fraction	https://astm6-agu.ipostersessions.com/Default.aspx?s=29-F7-78-E4-F9-69-6F-AF-38-0E-53-AA-99-94-84-55
1:10 - 1:15	Andy Maguire	Canopy solar induced chlorophyll fluorescence at the forest-tundra ecotone: Examining patterns and trends with CFIS, AVIRIS, and canopy illumination models	https://astm6-agu.ipostersessions.com/Default.aspx?s=1A-72-FF-3C-4E-67-68-7C-03-05-FA-8F-3D-A1-81-9E
1:15 - 1:20	Yingtong Zhang	Mapping Causal Agents of Disturbance in the ABoVE Domain using time series of Landsat data	https://astm6-agu.ipostersessions.com/Default.aspx?s=92-A2-B9-14-38-BC-4E-53-9F-79-CE-A7-5D-C3-83-F5
1:25 - 1:30	Jonathan Wang	Disturbance suppresses the aboveground biomass carbon sink in North American boreal forests	https://astm6-agu.ipostersessions.com/Default.aspx?s=AA-F9-50-E5-77-59-AE-49-D2-E6-8B-50-1A-A2-71-BB
1:30 - 1:35	Kazem Bakian-Dogaheh	Estimation of permafrost active layer soil properties within Alask's North Slope using a new organic-soil dielectric model and a baseline P-band radar retrieval algorithm	https://astm6-agu.ipostersessions.com/Default.aspx?s=12-EA-56-F5-49-8F-CB-03-74-B7-79-25-C8-1F-7E-F5
1:35 - 1:40	Lauren Thompson	Methylmercury concentrations in streams are influenced by catchment area and peatland cover, but are not influenced by permafrost conditions in boreal western Canada	https://astm6-agu.ipostersessions.com/Default.aspx?s=E1-CE-26-CD-CF-CF-CE-15-08-D7-85-F6-84-D4-EE-38
1:40 - 2:00	Discussion		