

2023 CESM Workshop
Land Ice
WORKING GROUP MEETING

June 2023

14 / June

* All times are MST; **Speakers:** please leave 5 min at the end of your slot for questions.

Time	Topic	Speakers
Overview:		
Center Green Auditorium / North Bay		
YouTube Streaming: https://youtube.com/live/L_BVolwIweg?feature=share		
8:30	Welcome and logistics	Gunter Leguy + Miren Vizcaino
8:35	LIWG highlights	Gunter Leguy
8:55	Improving Seasonality of Glacier Runoff in CESM	Kate Thayer-Calder
9:15	New features and enhancements in CLM snow albedo modeling	Cenlin He
9:35	NorESM2 climate evolution until 2300 with an evolving Greenland ice sheet	Konstanze Haubner
09:55	BREAK	
10:30	Minor contribution of ablation area expansion to future Greenland Ice sheet mass loss	Miren Vizcaino
10:50	High-resolution, Fully-coupled Simulations of the Greenland Ice Sheet in a Future, Strong Warming Scenario	Ziqi Yin
11:10	Global Sources of Moisture for Atmospheric Rivers over Antarctica	Tri Datta
11:30	Modeling the drift and decay of giant tabular icebergs	Alex Huth
11:50	Discussion	
12:15	Adjourn	

Posters:

	Exploring Conditions of WAIS collapse during the Last Interglacial	Mira Berdahl