

# ICESAT-2 APPLICATIONS WORKSHOP AGENDA (DAY 1)

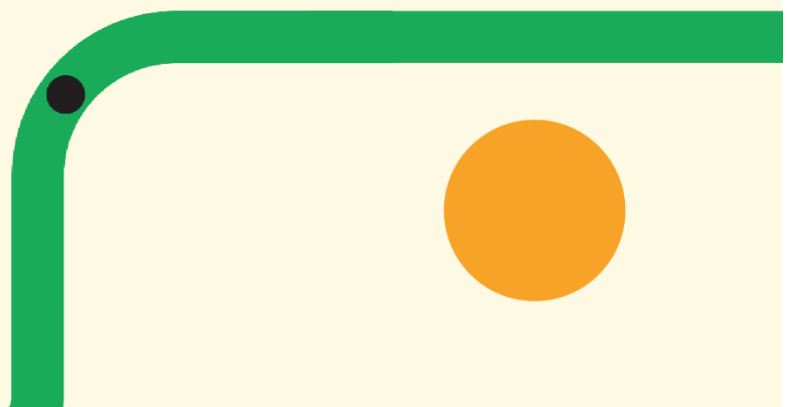
**Date:** June 3, 2024

**Time:** 10:00-17:30 (EST)

**Facilitators:** Aimee Neeley, Molly Brown

Time	Item	Facilitator/Speaker
10:00 – 10:15	Welcome, Logistics Themes, goals, and objectives	Aimee Neeley, Mission Applications Lead (NASA GSFC)
10:15 – 10:30	ICESat-2 Mission Overview and updates	Tom Neumann, ICESat-2 Project Scientist or Nathan Kurtz, ICESat-2 Deputy Project Scientist (NASA GSFC)
10:30 – 10:45	ICESat-2 Data Products and Formats	Walter Meier, NSIDC DAAC Scientist
10:45 – 11:00	Introduction to the ICESat-2 Science Team	Helen Amanda Fricker, Science Team Leader
11:00 – 11:15	Overview of NASA Applied Sciences	Stephanie Uz, Applied Sciences Manager (NASA GSFC)
11:15 – 11:30	Overview of ICESat-2 Applications – current state	Molly Brown (University of Maryland)
11:30 – 13:00	ICESat-2 data tool demonstrations (15 min demo/5 min Q&A) <ul style="list-style-type: none"> <li>- Icepyx (Jessica Scheick)</li> <li>- Sliderule (JP Swinski/Tyler Sutterly)</li> <li>- Cryocloud (Joann Millstein)</li> <li>- Open Altimetry (Mikala Beig)</li> </ul>	Aimee Neeley

<b>Time</b>	<b>Item</b>	<b>Facilitator/Speaker</b>
13:00 – 14:00	Lunch	
14:00 – 14:15	Overview of Earth Science to Action	Woody Turner, Program Manager (NASA HQ)
14:15 – 14:30	Measuring ICESat-2 Data Impact	Mary Ari (CDC)
14:30 – 15:45	Lightning talks, 5-min with 3 min Q&A	TBD
15:45 - 16:00	Break	
16:00-17:00	Applied User Experiences (Panel; Participants to be confirmed) <ul style="list-style-type: none"> <li>- Ross Smith, TCarta Marine</li> <li>- Doug Comer, archaeology</li> <li>- Guy Schumann, drought, and reservoirs</li> <li>- Birgit Peterson, USGS</li> <li>- TBD</li> </ul>	Stephanie Uz
17:00 – 17:30	Q&A / Discussion	Aimee Neeley
17:30	Adjourn	



# ICESAT-2 APPLICATIONS WORKSHOP AGENDA (DAY 2)

**Date:** June 4, 2024

**Time:** 09:00-13:15 (EST)

**Facilitators:** Aimee Neeley, Molly Brown

<b>Time</b>	<b>Item</b>	<b>Facilitator/Speaker</b>
9:00 - 9:05	Welcome, agenda, questions	Aimee Neeley
9:05 – 9:20	Inland Water Products	Michael Jasinski, Assistant Chief Hydrological Sciences Laboratory (NASA GSFC)
09:20 – 11:00	Lightning talks, 5-min with 3 min Q&A	TBD
11:00 – 11:15	Break	
11:15 - 12:45	Introduction and Objectives Breakouts – thematic topics <ol style="list-style-type: none"><li>1. Atmosphere applications (dust/smoke)</li><li>2. Ocean and sea level rise applications</li><li>3. Forest, agriculture, and fire fuel applications</li><li>4. Ocean and land ice applications</li><li>5. Surface water applications</li></ol>	Helen Amanda Fricker
12:45 – 13:45	Breakouts – Report out	
13:45	Wrap up and adjourn	