

Rising Star

Jessica Scheick honored with geospatial award

Monday, February 28, 2022



Jessica Scheick, a UNH research assistant professor of glaciology and remote sensing in the [Earth Systems Research Center](#), was selected for Geospatial World's [2022 Rising Stars Award](#). Scheick is one of 50 scientists from around the globe chosen for this honor, which recognizes young professionals who make a positive impact on society and the economy by advancing geospatial knowledge.

Scheick's research largely focuses on cryospheric science and remote sensing data — she has worked with satellite data

SERIES:

FACULTY

EXCELLENCE

SUBSCRIBE
TO THE UNH
TODAY
NEWSLETTER

SUBSCRIBE
TO UNH TODAY
RSS

combined with machine learning to learn about changes in icebergs and calving rates in Greenland fjords. She leads an open-source software library called [icepyx](#) that simplifies the process of searching for and analyzing ICESat-2 data products. In addition to these advancements in research, Scheick is being recognized for her leadership within the cryospheric community, particularly as it relates to NASA's ICESat-2 mission, which uses laser pulses to measure the changing height of the Earth's frozen regions.

Scheick is one of 11 award recipients from the United States, and one of five from an academic institution.

WRITTEN [Rebecca Irelan](#) | Institute for the Study of Earth,
BY: Oceans, and Space | rebecca.irelan@unh.edu | 603-
862-0990

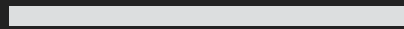
FACULTY EXCELLENCE

RELATED ARTICLES



October 6, 2020 | INSTITUTE FOR THE STUDY OF EARTH, OCEANS, AND SPACE (EOS)

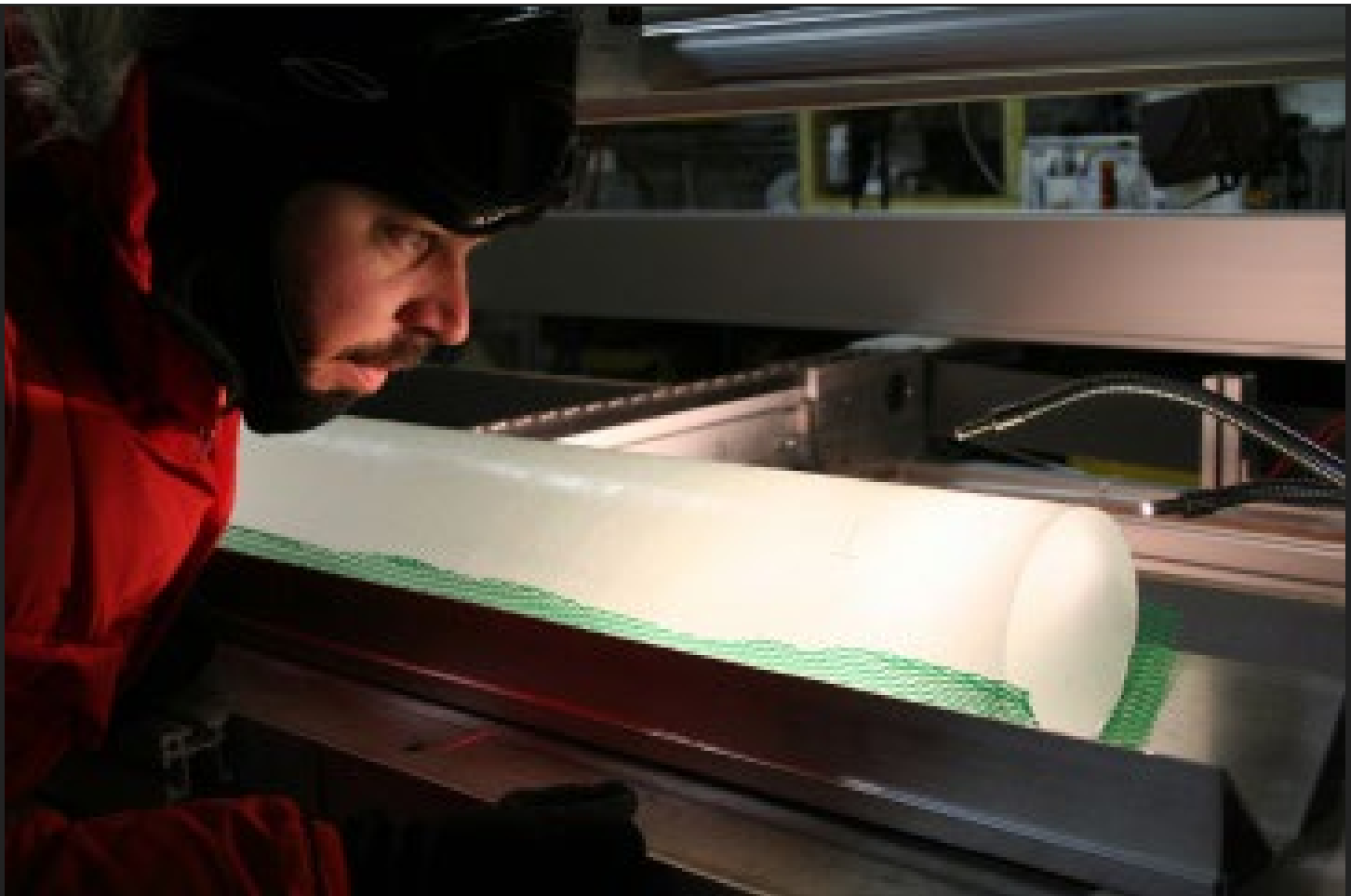
Bogged Down By Climate Change





November 2, 2020 | INSTITUTE FOR THE STUDY OF EARTH, OCEANS, AND SPACE (EOS)

Rivers Running Into Problems



December 8, 2020 | GRANTS AND CONTRACTS NEWS

Core Planning



University of New Hampshire

UNH Today is produced for the UNH community and for friends of UNH.

The stories are written by the staff of **UNH Communications and Public Affairs**.

Email us: unhtoday.editor@unh.edu.

MANAGE YOUR SUBSCRIPTION **CONTACT US**



UNH Today • UNH Main Directory: 603-862-1234
Copyright © 2022 • TTY Users: 7-1-1 or 800-735-2964 (Relay NH)

[USNH Privacy Policies](#) • [USNH Terms of Use](#) • [ADA Acknowledgement](#)

