

Media coverage for Christ et al., 2021, PNAS

UVM scientists stunned to discover plants beneath mile-deep Greenland ice March 2021

UVM research published in the <u>Proceedings of the National Academy of Sciences</u> prompted widespread coverage in media around the world. Stories below.

UVM PRESS RELEASE

UVM Website Eurekalert

MAJOR NEWS OUTLETS

Washington Post

A forgotten Cold War experiment has revealed its icy secret. It's bad news for the planet. The Post's story was syndicated by many outlets including this sampling:

Irish Independent
Seattle Times
Stars and Stripes

CNN

Top secret Cold War project turned up plants that once thrived beneath mile-deep Greenland ice.

CNN's story was syndicated by many outlets including this sampling:

WTOP-FM (Washington, DC)
KMIZ-TV (Columbia, MO)
KVIA-TV (El Paso, TX)
KTVI-TV (St. Louis, MO)

Nature

An ice core from cold-war days reveals Greenland's green and balmy past The island lived up to its name one million years ago, when the ice sheet of today was missing.

Wired

Fossils in a Forgotten Ice Core Rewrite Greenland's Icy Past

The Times of London (UK)

Million-year-old soil proves Greenland's ice sheet at risk of sudden melting

Le Monde (France)

La calotte glaciaire du Groenland a déjà fondu au moins une fois au cours du dernier million d'années

New York Daily News

The Daily News' story was syndicated by several outlets including:

MSN News

The Weather Channel

NATIONAL RADIO

Science Friday (NPR)

Under A Mile Of Ice, A Climate Clue

Quirks & Quarks (CBC radio)

Radio EcoShock (syndicated on 105 non-profit radio stations)

MAGAZINES AND SCIENCE WEBSITES:

Popular Science

How a top-secret nuclear project became a gold mine for data on Greenland's ice sheet Forbes

Climate Alert: Secret Cold War Military Base Transmits A Warning To The World

Atlas Obscura

How a Secret Cold War Project Led to Signs of Ancient Life—and a New Warning About the Future

Cosmos

Greenland's lost and found forest

Inside Climate News

Long-lost Core Drilled to Prepare Ice Sheet to Hide Nuclear Missiles Holds Clues About a Different Threat

BBC Science Focus

Plants discovered buried deep beneath the ground indicate Greenland was once ice-free **Esquire**

We've Got New Bad Climate News Courtesy of Cold War Insanity

IFL Science

Surprisingly Recent Fossil Plants Reveals Greenland Was Once Ice-Free, And That's Bad News For Us

Earther (Gizmodo)

Plant Fossils Found on a Cold War Expedition Contain an Ominous Climate Message CNET

Scientists stunned to find fossilized plants deep beneath Greenland ice sheet

Live Science

Top-secret Cold War project found disturbing 'life-like' fossil plants under Greenland SciTech Daily

Scientists Stunned to Discover Plants Beneath Mile-Deep Greenland Ice – And Why This Is So Troubling

Earth.com

Plants found beneath Greenland ice represent a troubling reality

Science Alert

Ancient Plants Buried a Mile Under Greenland's Ice Are a Grim Warning From The Past

Real Clear Science

Scientists Discover Plants Beneath Mile-Deep Greenland Ice

State of the Planet

(Columbia/Earth Institute)

Fossil Plants at Bottom of the Greenland Ice Sheet Warn of Future Melting

Science Daily

Scientists stunned to discover plants beneath mile-deep Greenland ice

Environmental News Network

Barrons

Courthouse News

Ecowatch

Nature World News

Science Times

New Atlas

Ecowatch

Business Insider

Technology Times

Science X

BFM-TV

Explica.co

EarthSky

INTERNATIONAL COVERAGE

AFP (Agence France Press news wire)

Greenland's Ice Melted Away At Least Once In Last Million Years

Le Parisien (France)

Melting ice: 50 years later, forgotten sample reveals Greenland's alarming story

The Daily Mail

Plants discovered nearly a MILE beneath the Greenland ice sheet suggest the area was ice-free within the last million years

MSN (India)

Scientists discover plants buried deep beneath Greenland's ice sheet. What does this mean?

45Secondes (France)

Un projet top secret sur la guerre froide a découvert des plantes fossiles « réalistes » dérangeantes

Damals (Germany)

Greenland: Traces of former ice melt

Damals is a German monthly popular scientific history magazine.

The Independent

Scientists 'stunned' by plants found a mile under Greenland icesheet, revealing previous total ice loss

Nico Nico News (Japan)

Geo (Germany)

Australian Times

Videnskab.dk

Science et Avenirs

Gizmodo Australia

The Hindu

Sky News

TV5Monde

Wissenschaft.de

Scientias

Furtura Sciences

Science Post

Ulyces

France24

El Bravo

<u>Milenio</u>

The Australian (paywall)

Kompas.com (Jakarta)

El Diario de Chihuahua (Mexico)

Kompas.com

TELEVISION

KSL-TV5 (Utah)

USU Geologist Examines 'Stunning' Cold War Relic With Ominous Implications

THE CONVERSATION (SYNDICATION)

Ancient leaves preserved under a mile of Greenland's ice - and lost in a freezer for years - hold lessons about climate change

An essay on the new science was written by Drew Christ and Paul Bierman and published on The Conversation, an international syndication service. It was pick-up by hundreds of outlets, including this sampling:

Associated Press

Public Radio International

Agenda (World Economic Forum)

Houston Chronicle

Yahoo! News

Arctic Today

Albany Times Union

Stamford Advocate

San Antonio Express-News

Shelton Herald

MENAFN

Fredericksburg Free Lance-Star

Martinsville Bulletin

Morganton News Herald

Roanoke Times

McDowell News

Greensboro News & Record

North Platte Telegraph

The Daily Progress

The Statesville Record

The Idaho Press

The News and Advance

Grand Island Independent

Waco Tribune Herald

Winston-Salem Journal

Yakima Herald Republic

Natural Resources

UNIVERSITY PRESS RELEASES

<u>University of Manitoba</u> <u>University at Buffalo</u>

Vermont Media

WCAX-3

UVM researchers find Greenland ice sheet rapidly melting

Vermont Public Radio

<u>Lost Cold War Ice Core Reveals Greenland's Ice Free Past, Could Provide Key Data As</u> Planet Warms