

# 2026 Expedition

### The Mission

- 🏂 Self-supported ski crossing of Greenland.
- Follows historic Alfred de Quervain route.
- \* Collects vital Arctic scientific data.
- Sets new standards and methodologies in polar scientific expeditions.

#### The Vision

In 1912, Swiss explorer Alfred de Quervain pioneered a 700 km traverse of Greenland, mapping its ice profile. Since 2002, Iceploration has retraced this route to monitor ice conditions and study climate change. The 2026 expedition continues this legacy with advanced science and innovative approaches to polar fieldwork.

## The Challenge

The team will rely on skis and kite power to move efficiently. Amidst Arctic extremes, they aim to set a new speed record on the Quervain route—while performing critical scientific work in one of the harshest environments on Earth.

### The Route



## Why it matters

Greenland's melting ice sheet is one of the strongest signals of global climate change. As it thins and retreats, it contributes to rising seas and climate instability worldwide. By collecting direct data on ice depth, snow chemistry, and pollutants, this expedition helps refine climate models and track environmental change where it starts: deep in the Arctic.

#### About us



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