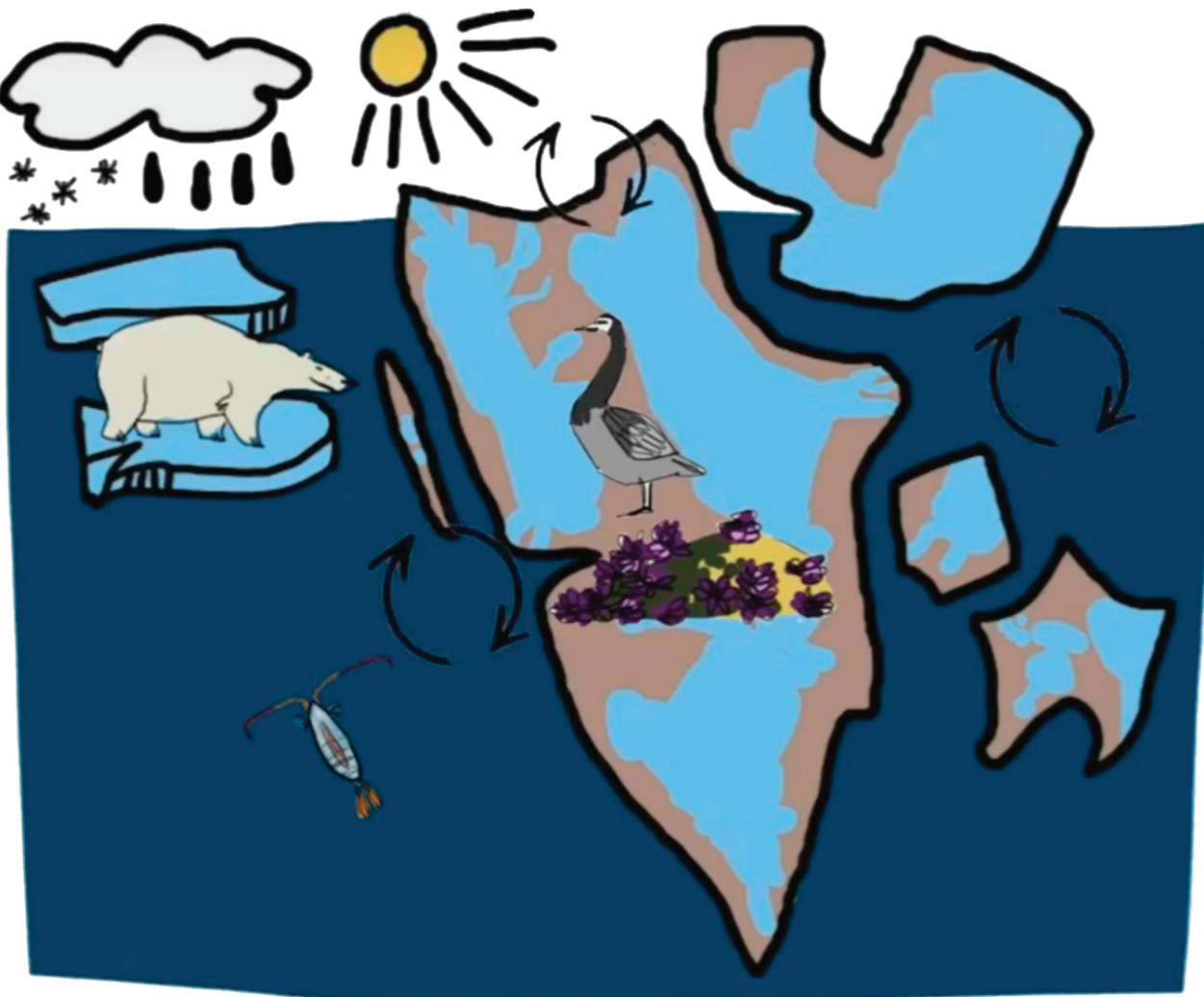


# The northernmost Copernicus Relay on the planet



Geosphere  
Cryosphere  
Atmosphere  
Hydrosphere  
Biosphere



Earth Observation (EO)  
& Geoinformation (GI)



To promote Copernicus EO and  
GI



Copernicus User Uptake



Sustainable source of full, free,  
open and reliable information



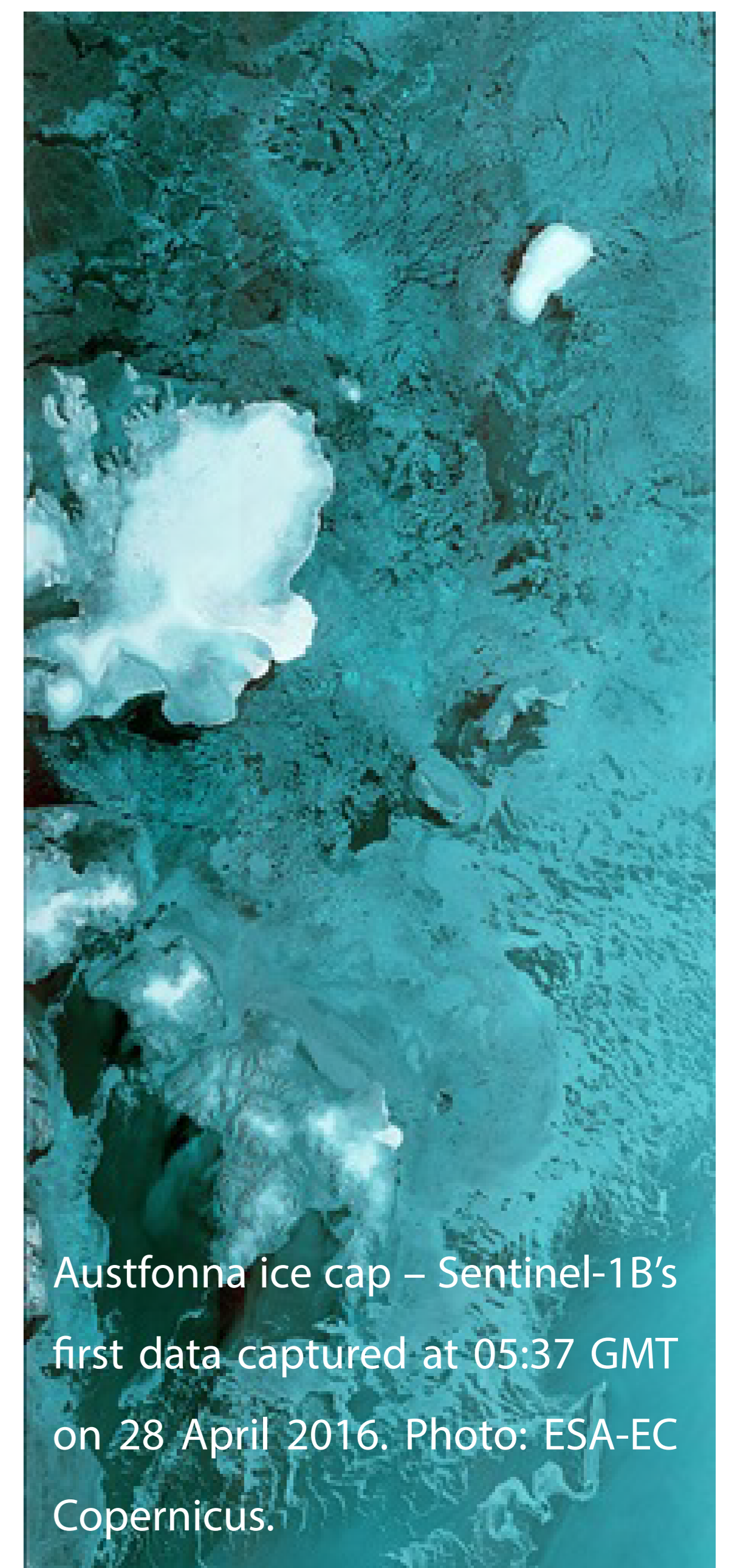
One-stop Copernicus  
Information Point



Benefits of EO data for domains  
not directly linked to space

The Svalbard Integrated Arctic Earth Observing System (SIOS) is a distributed international research infrastructure for Arctic Earth System Science, coordinating a regional observing system for long-term measurements in and around Svalbard.

SIOS became a Copernicus Relay in 2016. As a member of this network, SIOS is a bridge between Copernicus and the end-users of the programme.

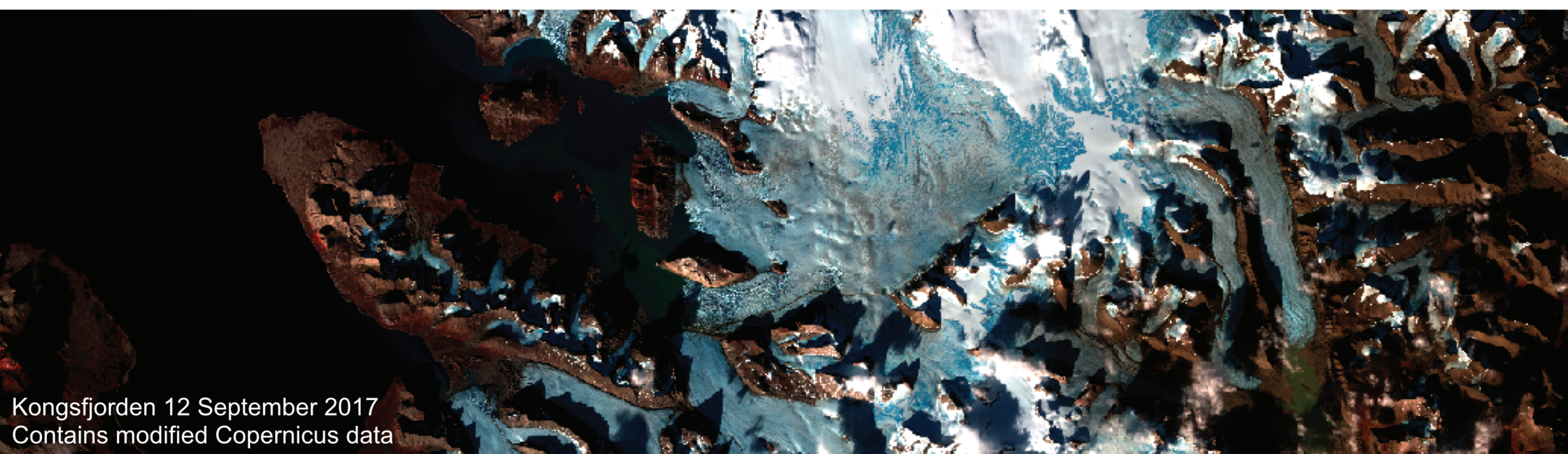


Austfonna ice cap – Sentinel-1B's first data captured at 05:37 GMT on 28 April 2016. Photo: ESA-EC Copernicus.

## SIOS Remote Sensing Service



- Map opportunities and needs for Satellite data
- Ensure streamlined access to EC Copernicus programme satellite data for Svalbard
- Encourage user uptake of satellite data through training activities
- Manage tailored-processing of satellite data by consortium partners
- Establish links to satellite owners and promote Svalbard as a Cal/Val site



Kongsfjorden 12 September 2017  
Contains modified Copernicus data