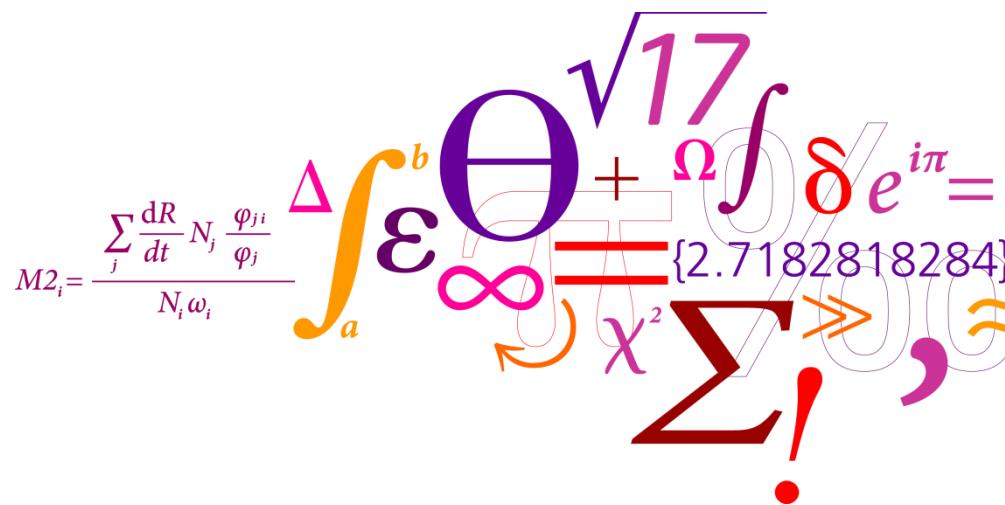


Use of living platforms for monitoring and data registration

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$$M2_i = \frac{\sum_j \frac{dR}{dt} N_j \frac{\varphi_{ji}}{\varphi_j}}{N_i \omega_i}$$


The living platforms



Why use living platforms ?

- Low costs compared to ROVs, satellites etc.
- Explore sites not accessible for conventional monitoring devices
- Additional biological information achieved

Studied area

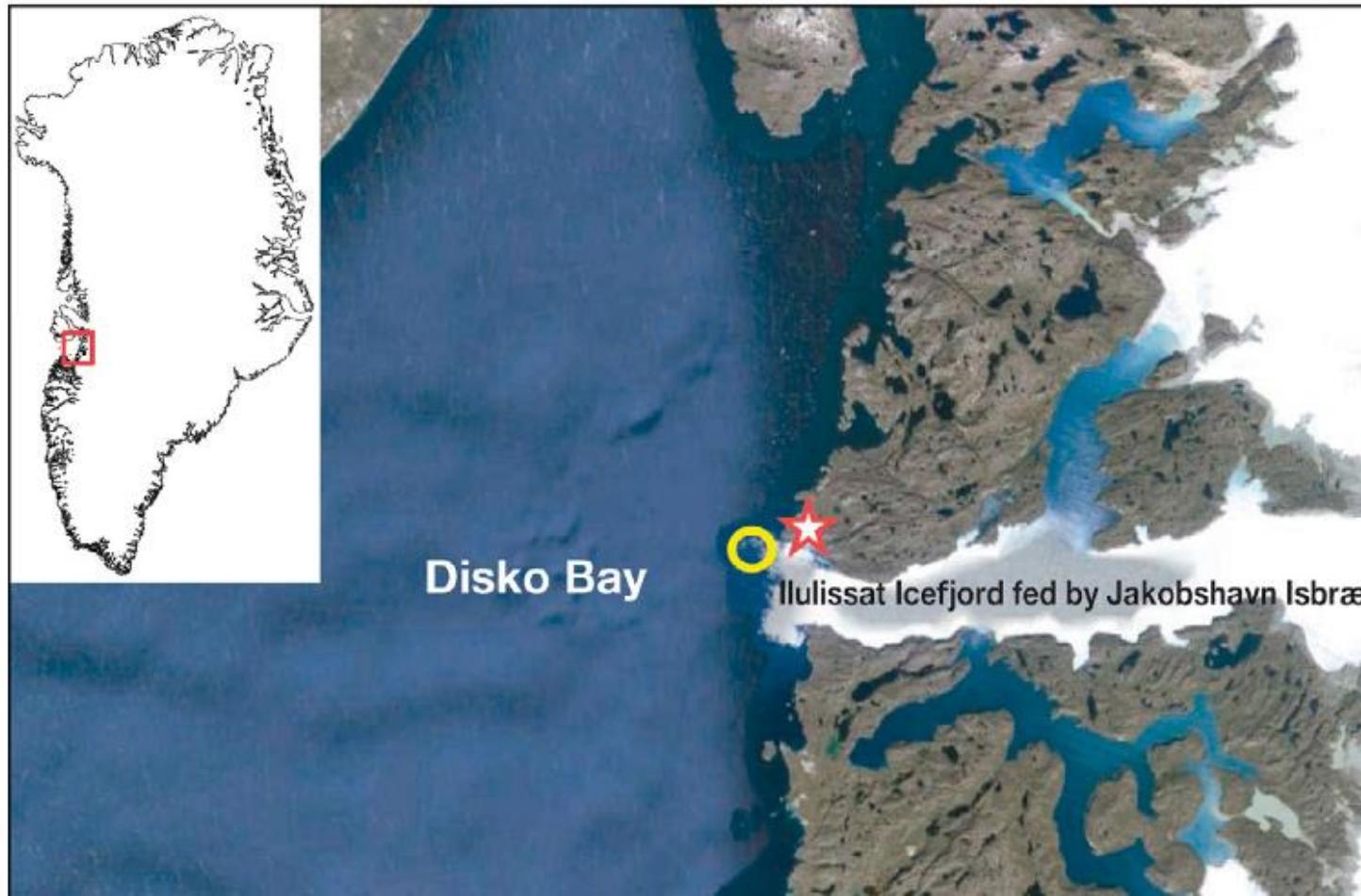
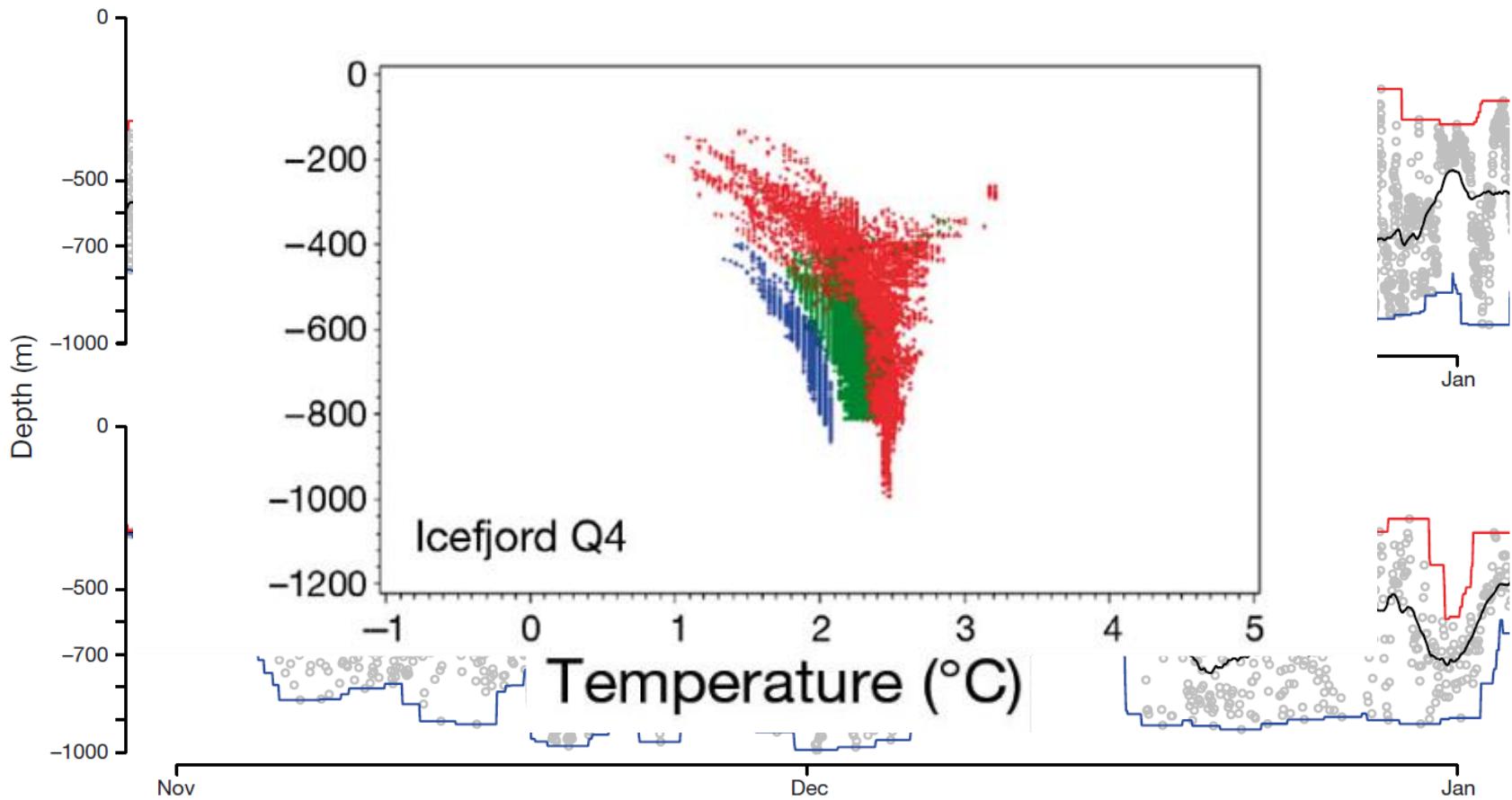


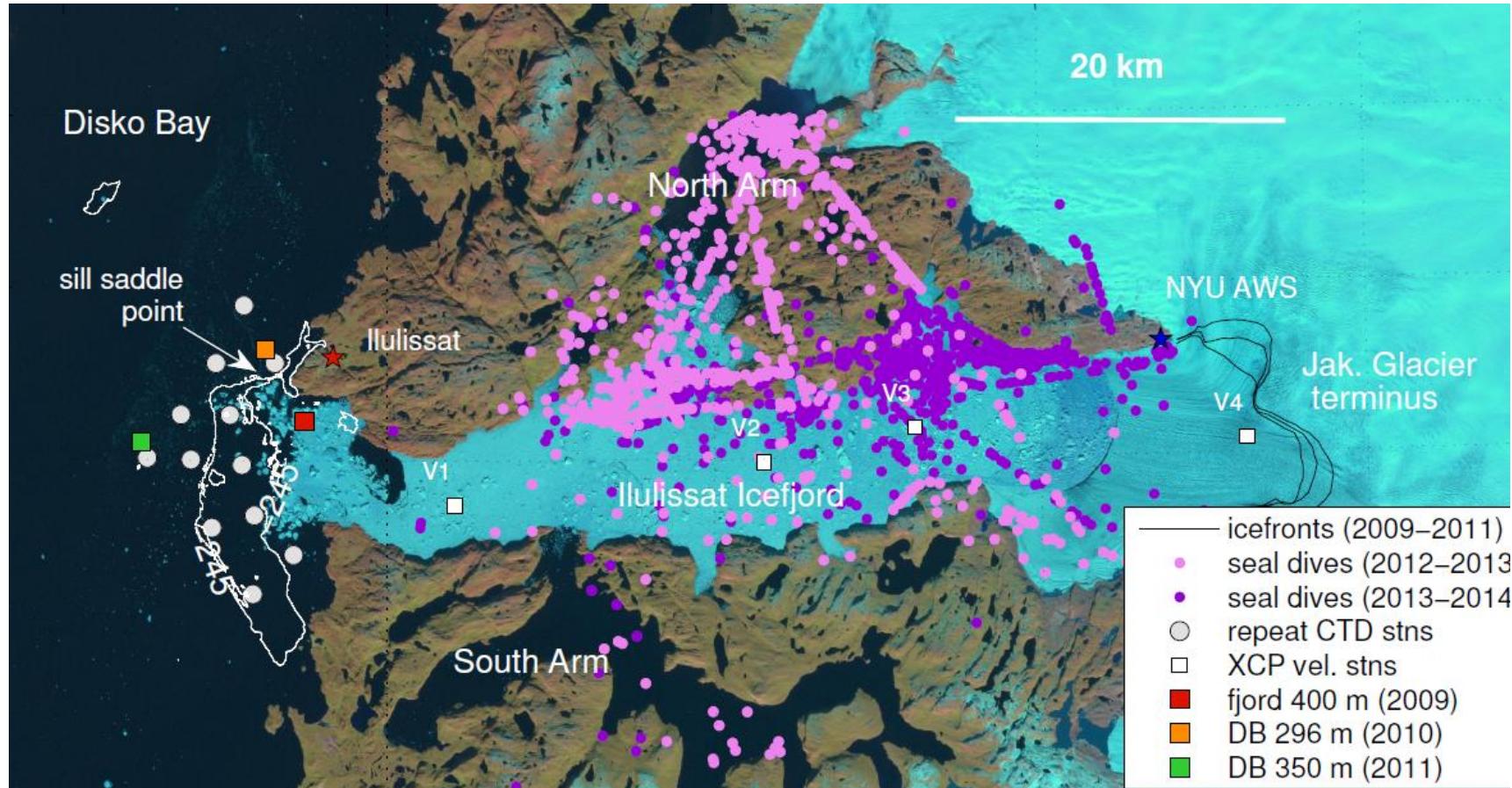


Foto: E.Smidt, 1969

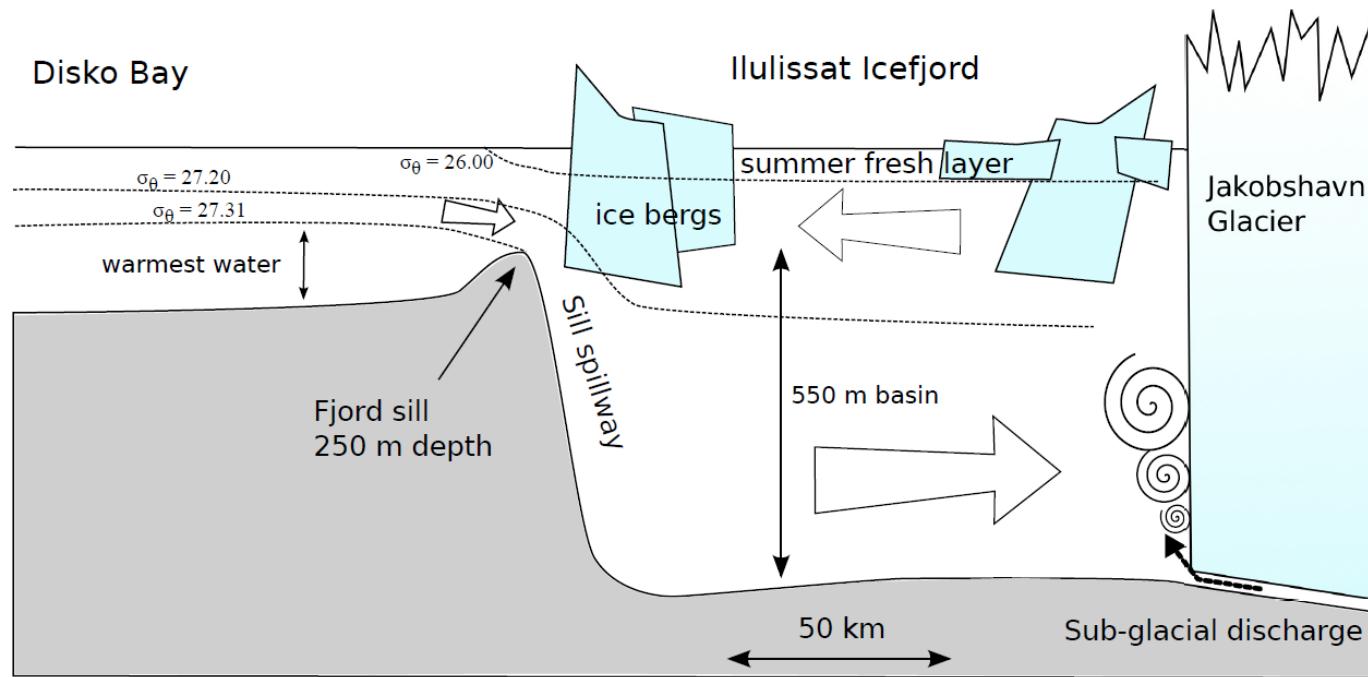
Greenland halibut: deep habitat and resident in area



Ringed seals: upper water column, geo-localization possible



Understanding processes within a glacier fjord



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Seasonal migration, vertical activity, and winter temperature experience of Greenland halibut *Reinhardtius hippoglossoides* in West Greenland waters

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