

Patagonia seen by Sentinel-3, Chile and Argentina

Sentinel-3 OLCI FR acquired on **29 April 2016** from 13:50:35 to 13:53:35 UTC
Sentinel-3 SLSTR RBT acquired on **18 May 2016** from 13:58:04 to 14:01:04 UTC
Sentinel-3 OLCI FR & SLSTR RBT acquired on **05 November 2017** at 14:01:51 UTC
Sentinel-3 OLCI FR acquired on **06 November 2017** from 13:35:40 to 13:38:40 UTC
Sentinel-3 SLSTR RBT acquired on **19 August 2019** from 13:58:15 Uto 14:01:15 UTC

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Keyword(s): Mountain range, archipelago, fjord, glacier, lakes, cryosphere, snow, ice, Pacific Ring of Fire, Andean Cordillera

[2D Layerstack](#)

Fig. 1 - S3 OLCI (29.04.2016) - 10,6,3 colour composite - Patagonia is located at the southern end of South America

[2D view](#)

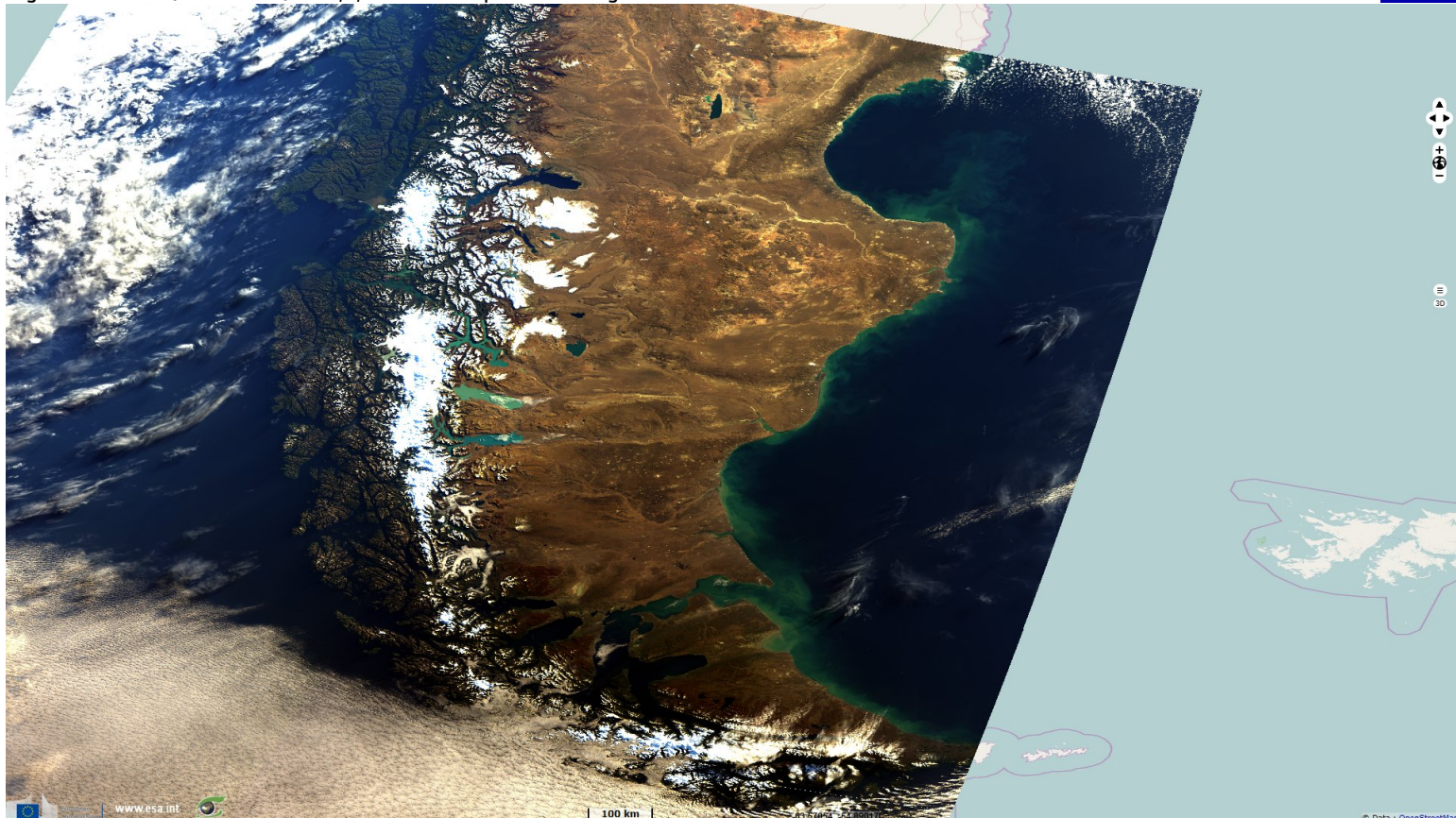


Fig. 2 - 05 & 06.11.2017 - 7,6,4 colour composite - Backed by the Andean Cordillera, it hosts 2 ice fields, large glacial lakes & fjords. [2D view](#) [3D view](#)

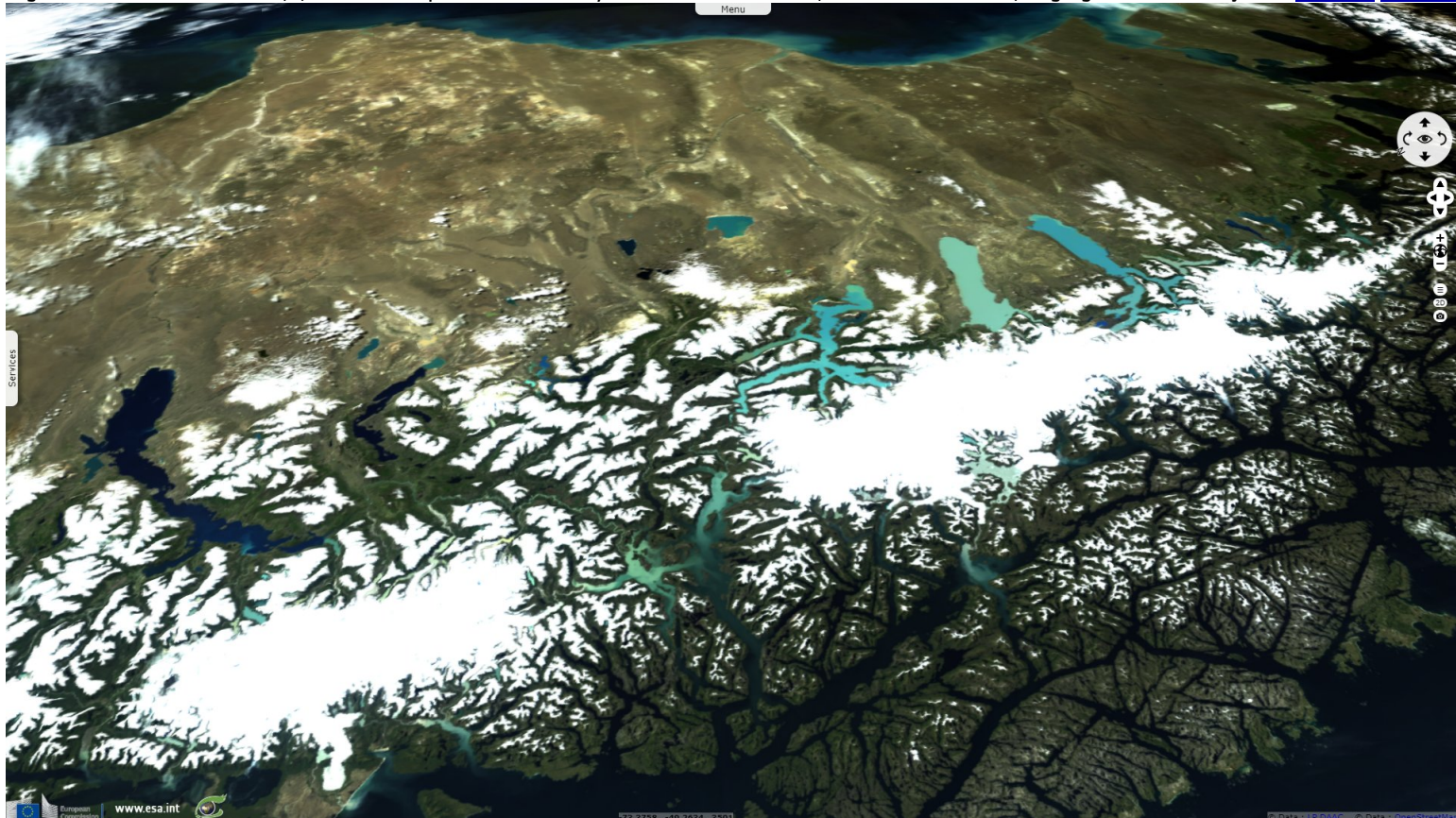


Fig. 3 - S3 SLSTR (05.11.2017) - S8 thermal band with colour map - Glaciers, lakes, rivers and channels show on this thermal image.

[3D view](#)

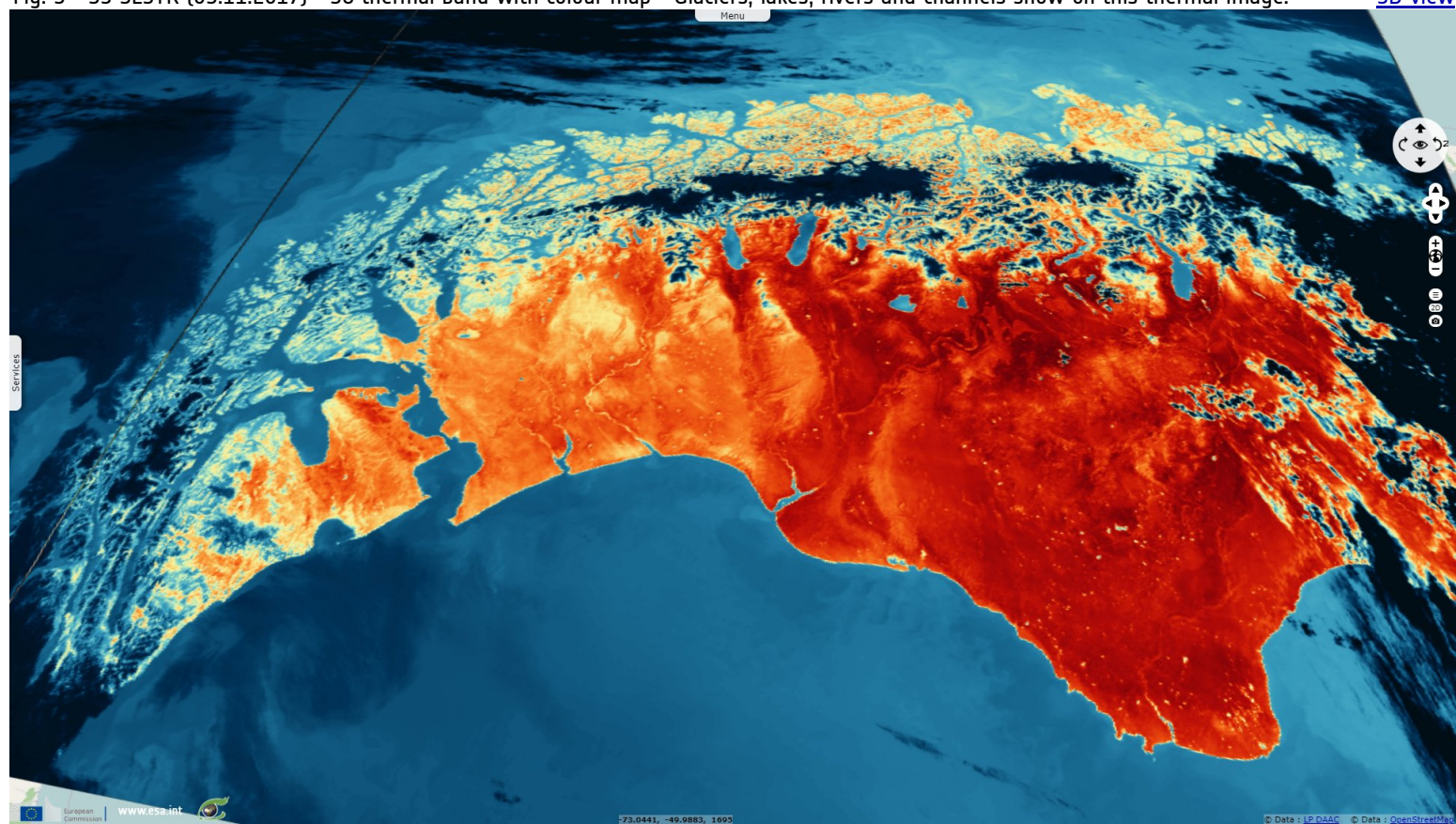


Fig. 4 - S3 SLSTR (18.05.2017) - S3,S2,S1 colour composite - These fog banks follow the topography, nesting in valleys.

[3D view](#)

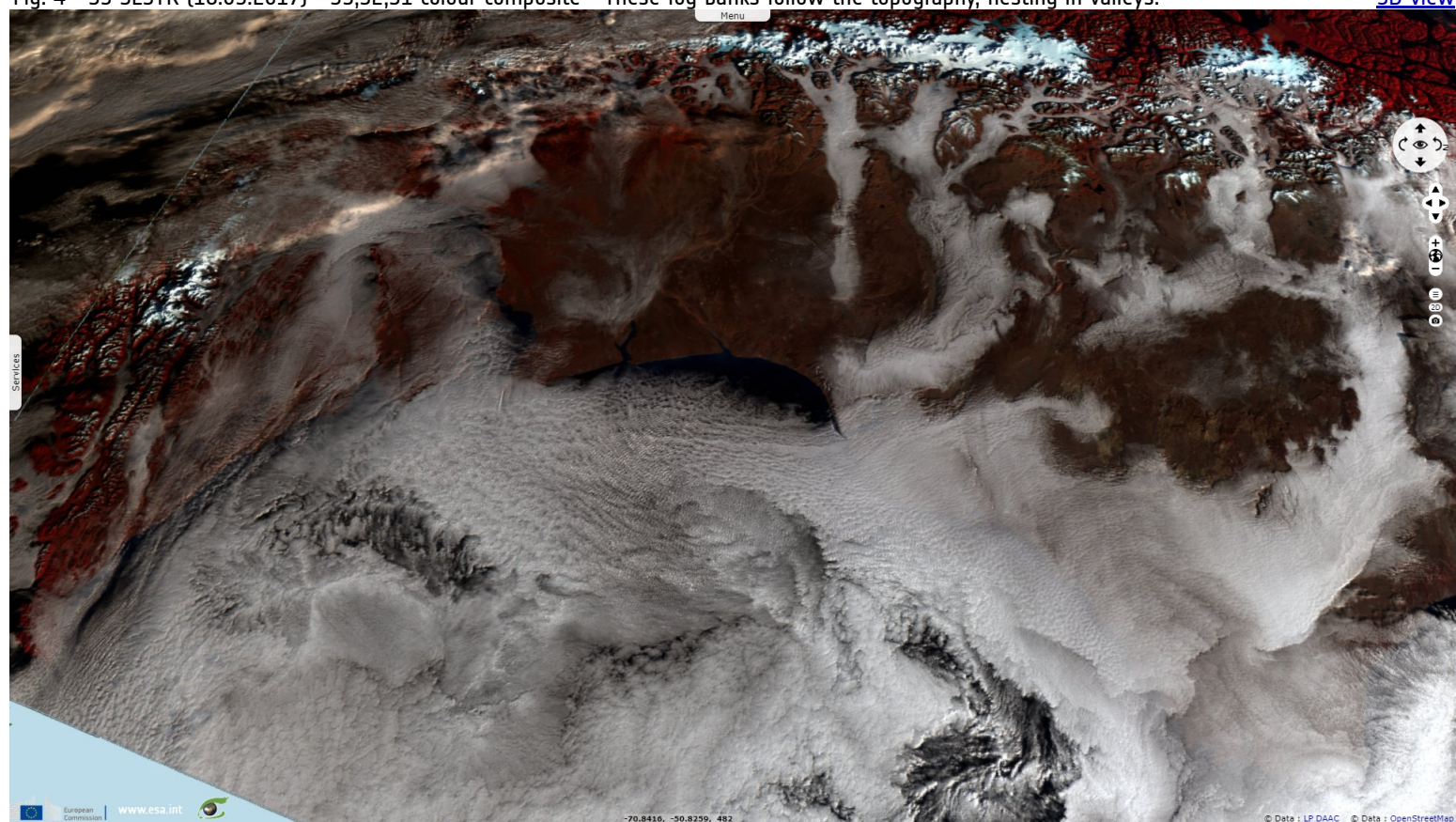
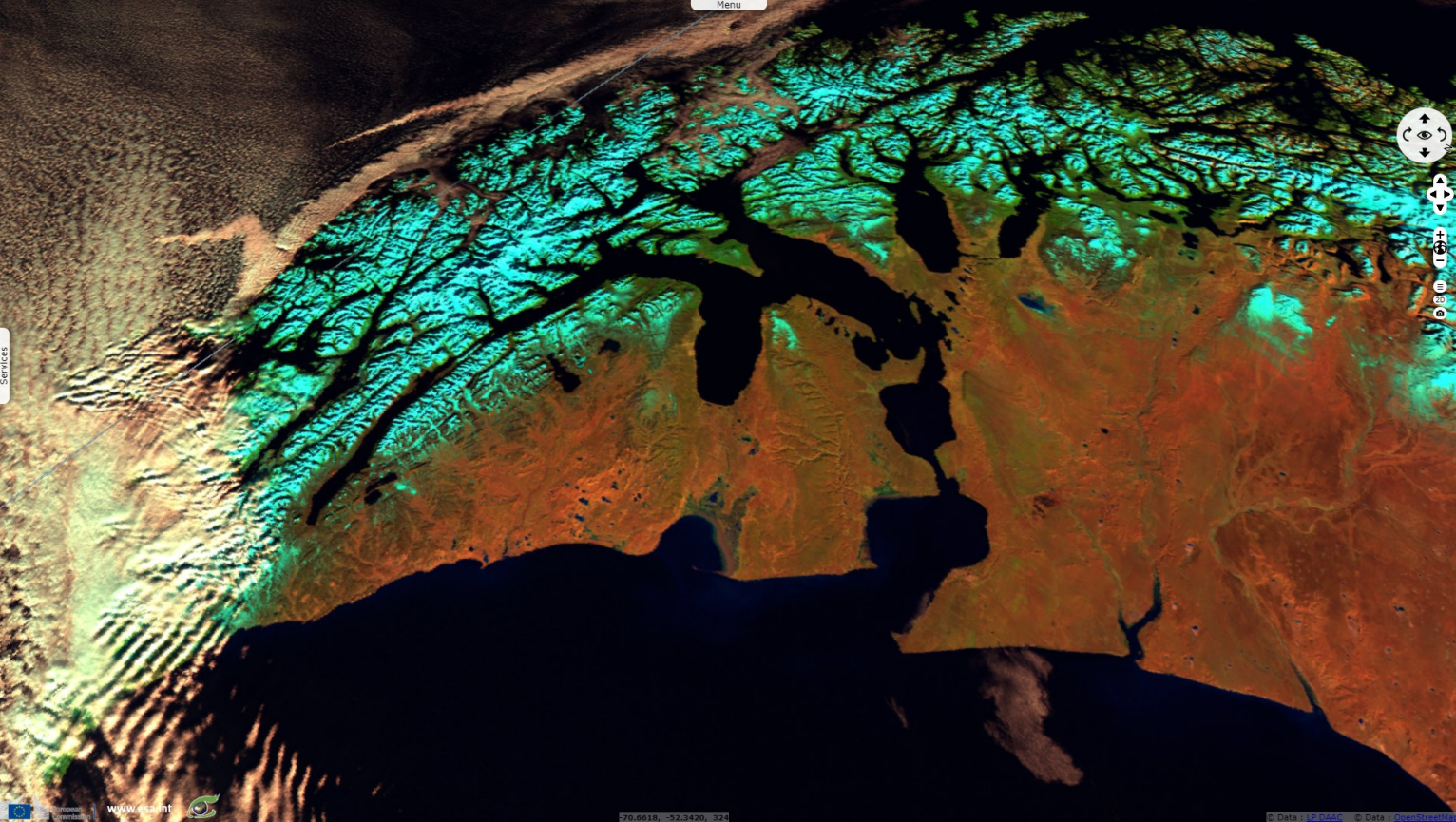


Fig. 5 - 19.08.2019 - S5,S3,S2 colour composite - Tierra del Fuego & the famed Strait of Magellan, 570km long & 2km wide at its narrowest. [3D view](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.
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