Atmos. Chem. Phys. Discuss.,
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Atmospheric Chemistry and Physics Discussions

Interactive comment on "Cryosphere: a kingdom of anomalies and diversity" *by* Vladimir Melnikov et al.

Vladimir Melnikov et al.

hanna.k.lappalainen@helsinki.fi

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All the links between figures and text will be re-checked and corrected.

Please also note the supplement to this comment:
https://www.atmos-chem-phys-discuss.net/acp-2017-1070/acp-2017-1070-AC2-supplement.pdf

Interactive comment on Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2017-1070, 2018.

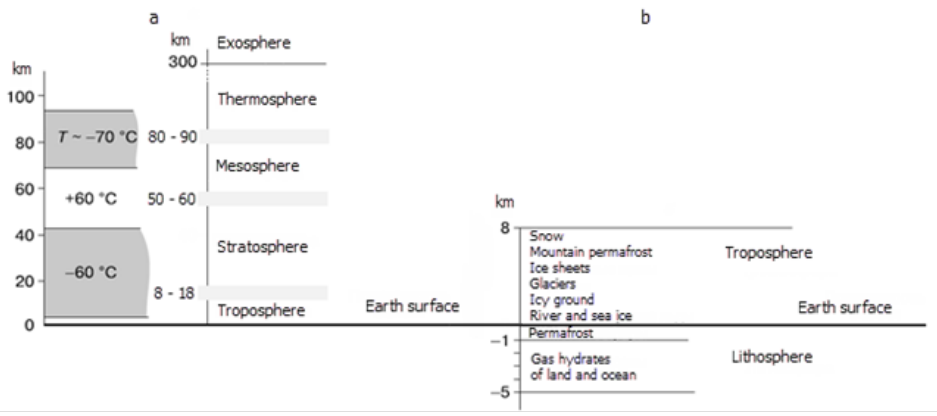

Fig. 1.

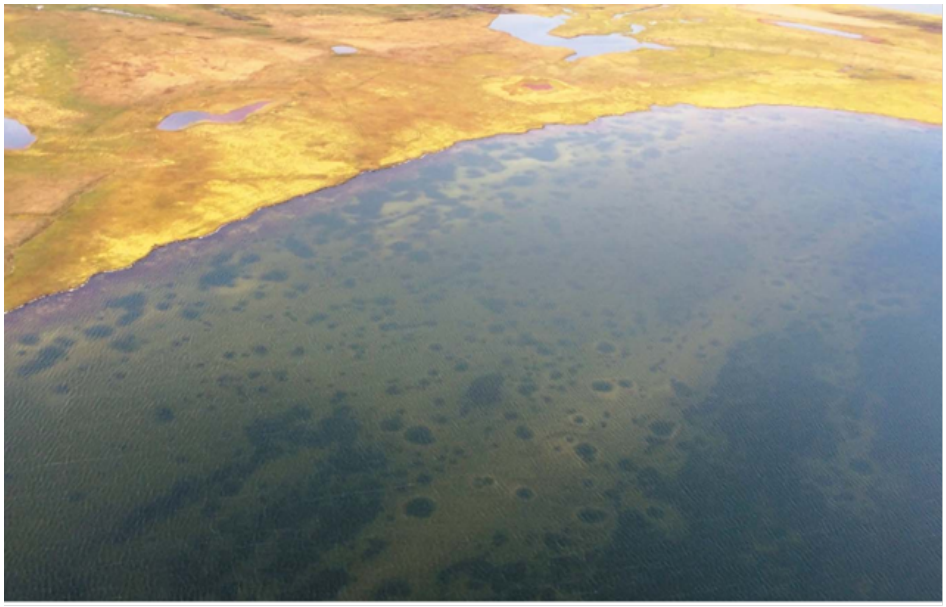

Fig. 2.

Fig. 3.

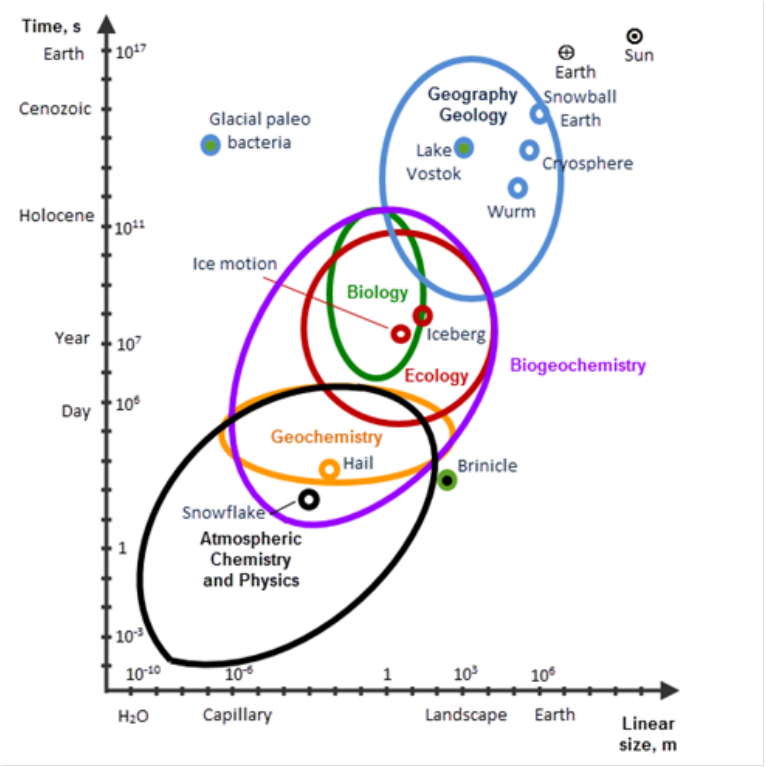
Time, s
Earth
Cenozoic
Holocene
Year
Day
10^{17}
10^{11}
10^{7}
10^{5}
1
10^{-3}
Earth
Sun
Geography
Geology
Snowball
Earth
Glacial paleo
bacteria
Lake
Vostok
Cryosphere
Wurm
Ice motion
Biology
Iceberg
Ecology
Biogeochemistry
Geochemistry
Hail
Brinicle
Snowflake
Atmospheric
Chemistry
and Physics
10^{-10}
10^{-6}
1
10^{3}
10^{6}
H_2O
Capillary
Landscape
Earth
Linear
size, m

Fig. 4.