

Physical Oceanography

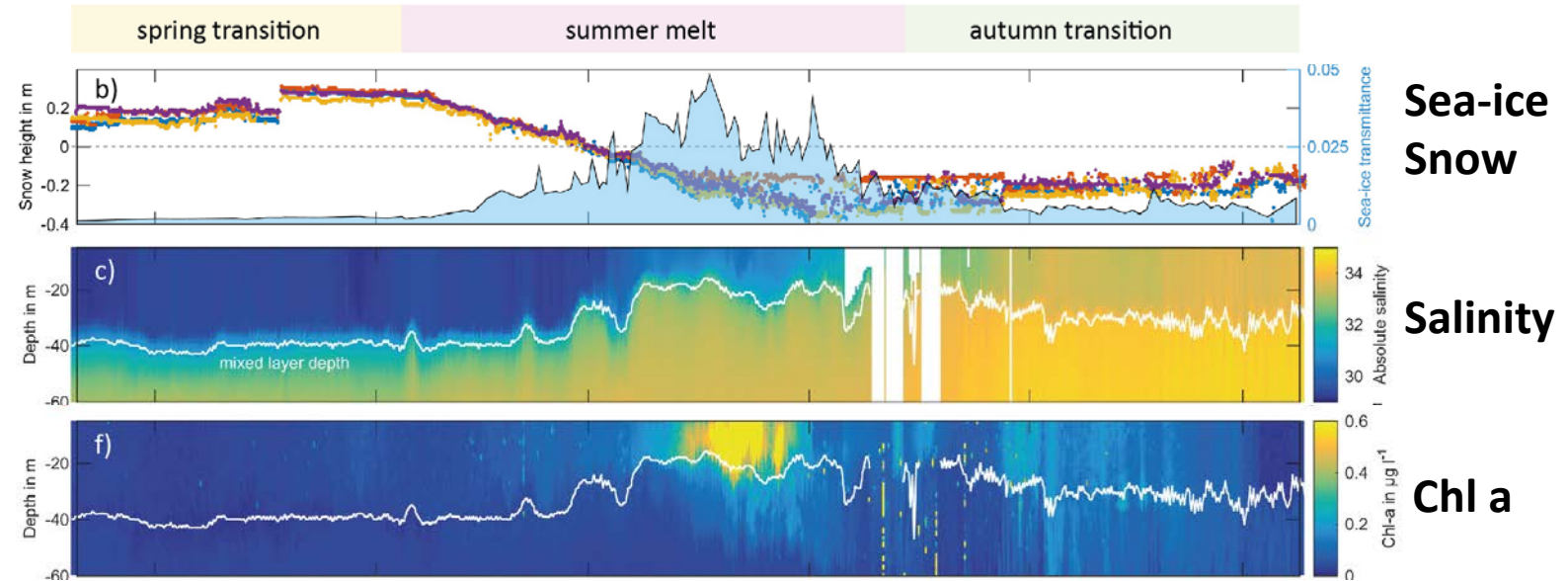
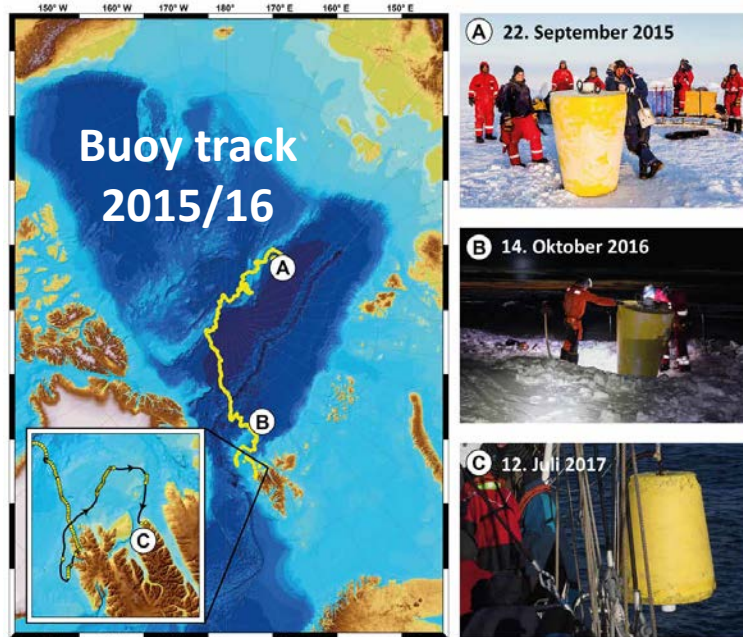


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Title: Arctic upper ocean physics and biophysics: in-situ observations by ice-tethered buoys

Data: In situ observations (ice-tethered buoys)

Arctic upper ocean physics and biophysics: in-situ observations by ice-tethered buoys



Hoppmann et al. (in prep)

Main question:

What is the influence of seasonal variability on ocean physics and the upper Arctic Ocean ecosystem?

Data:

Autonomous buoys (in-situ) from 2015/16 and 2019/20 (MOSAIC)
Sea-ice and surface temperature (satellite)