Supervision: Dr. Benjamin Rabe (benjamin.rabe@awi.de)

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

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)

Hoppmann et al. (in prep)