

## Essential literature AGF-211

Further readings will be provided at course start.

1. Cottier, F., Steele, M. and Nilsen, F. (2017) Sea ice and Arctic Ocean oceanography, in Sea Ice (ed D. N. Thomas), John Wiley & Sons, Ltd, Chichester, UK. (doi: 10.1002/9781118778371.ch7).
2. Chapter 2-4 from Peter Wadhams "Ice in the Ocean".
3. An introduction to Ocean Turbulence, by S.A. Thorpe. [Page numbers after Cambridge, paperback, 2007.]: Sections 1.5, 1.6, 1.7, and 1.8 (pages 13-32), Sections 2.1, 2.2., 2.3, and 2.4 (pages 37-59), Sections 3.1, 3.2., 3.3, and 3.4 (except 3.4.4 and 3.4.5) (pages 77-100), Sections 4.2, 4.3, 4.4 and 4.5 (pages 119-135), Section 6 (pages 197-218).