

(J. Le Sommer, ...)

Reminder on the actions listed in NEMO Development Strategy (2018-2022)

- a. setting-up working groups for assessing the representation of specific physical processes
- b. using test cases for documenting the impact of new developments on specific physical processes
- c. consolidating NEMO online diagnostics as a tool for developing physically consistent closures
- d. engaging with NEMO users community in order to expand the community of process-oriented users

New progress since Nov 2020

- test cases with most development in NEMO 4.2RC
- outreach presentation on test cases by J. Deshayes
- several meetings of the tide WG (F. Dupont)
- proposition for a eddy closure WG (A. Shao / C. Wilson)
- new users forum for engaging the users community.

Priorities by the end of 2021

- prepare outreach material based on NEMO test cases (as part of IMMENSE WP2)
- clarify how NEMO test cases should be distributed (on GitHub) for NEMO 4.2