

Masterclass NHOM

Practicals will be held in room B012 (main IUEM building, 2 floor below the main hall)
Lectures will be given at PNBI

Thursday 18 October

9:00-12:00 Practical “Setting up a nested realistic simulation from a parent one”

Lunch

13:30-14:30 W. Dewar “Paranoïa meets stratified turbulence”

14:30-15:30 O. Fringer “Hydrostatic vs nonhydrostatic ocean modeling”

break

15:45-16:45 J Gula “The art of high-resolution realistic ocean modelling”

Friday 19 October

9:00-9:55 K Winters “Advantages/disadvantages of using spectral methods”

9:55-10:50 J. Molemaker “The Multigrid method”

break

11:05-12:00 G Roulet “Internal waves: survey of properties”

Lunch

13:30-16:30 Practical “Playing with internal waves with a Python code”