

Syllabus 2022-2023

Teacher (name and affiliation)	Claudia Pasquero
Title	Geophysical Fluid Dynamics
Language	<i>English</i>
CFU	<i>1</i>
Hours	<i>12</i>
Program	<p><i>Different aspects of geophysical fluid dynamics will be discussed in a reading class based either on a book or on a series of scientific papers, based on participant interests. As examples, possible topics for the whole class are</i></p> <ul style="list-style-type: none"> <i>-Atmosphere and Ocean Dynamics</i> <i>-air-sea interactions</i> <i>-turbulence in geophysical flows</i>
Evaluation: YES/NO	<i>YES: PhD students will have to discuss specific aspects of the topics covered during the course.</i>
Calendar	<i>I & II semester</i>