



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Geophysical Fluid Dynamics (Intercurricular)

2122-94R-SCGA34

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#### Title

Geophysical Fluid Dynamics

#### Teacher(s)

Claudia Pasquero

#### Language

English

#### Short description

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

- Atmosphere and Ocean Dynamics
- air-sea interactions
- turbulence in geophysical flows

Evaluation: YES - PhD students will have to discuss specific aspects of the topics covered during the course.

#### CFU / Hours

1 CFU - 12 Hours (Seminar)

## **Teaching period**

I & II semester

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