

## Syllabus 2021/2022

Teacher (name and affiliation)	Samuel Albani (UNIMIB, dep. Earth and Environmental Sciences)
Title	Online tools for atmospheric research
Language	<i>English</i>
CFU	<i>1</i>
Hours	<i>10</i>
Program	<p><i>Introduction to the use of free online software in support to atmospheric research: HYSPLIT, a simple, extensively used atmospheric transport and dispersion model. The model can be run interactively on the Web, or the code executable and meteorological data can be downloaded to a Windows or Mac PC.</i></p> <p><i>Two introductory lectures on the theoretical bases and possible applications (2 hours each) will be followed by 3 practical sessions in the computer lab (2 hours each).</i></p>
Evaluation: YES/NO	<i>YES (presentation of a case study)</i>
Calendar	<i>II semester</i>