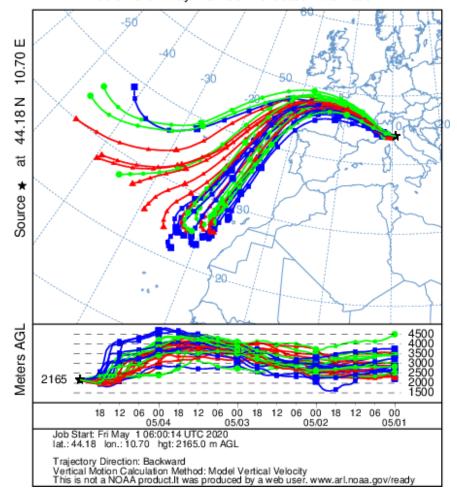
## Online tools for atmospheric research

NOAA HYSPLIT MODEL
Backward trajectories ending at 0000 UTC 05 May 20
00 UTC 01 May GFSG Forecast Initialization



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 machine.

Two introductory lectures on the theoretical bases and possible applications (2 hours each) will be followed by 3 practical sessions (2 hours each). Total duration: 10 hours.

The calendar could be agreed upon with the teacher and the group of participants. The period could be sometime between late May and the end of June. Interested students should contact the teacher (samuel.albani@unimib.it) by the end of May.