Material of the FLEXPART V10.3 training 2019

The material consist of presentations from the lectures and exercises, files needed per exercise and one recording. Beside this, there is the FLEXPART tar that was used for this course, a bashrc file, a script to download GFS data, a script to generate an AVAILABLE file and a script to process and plot the output (for tracer, nuclear and volcanic simulations). We recommend using ECMWF data, of which the retrieval is explained in the lecture and exercise on flex\_extract. However, results obtained with GFS data are also included in this course.

If you are do not have a bashrc file yet: save the bashrc file to your home directory and rename it by added a dot in front: .bashrc. In case you already have a tailored bashrc, just download and add the listed packages.

For any questions concerning this material, contact: marie.mulder[at]zamg.ac.at. For questions related to the specific topics, email addresses are included in the presentations.