PMIP4-CMIP6 dust/aerosols data

You will find on this page some of the boundary condition data that you have to use for

- mid-Holocene
- Last Glacial Maximum
- Last Deglaciation
- last Interglacial (at 127 ky BP)

Please make sure to read the HOWTO section in order to use the data correctly!

Get in touch with the following people if you have questions:

Pascale Braconnot	mid-Holocene
Masa Kageyama	LGM
Ruza Ivanovic	Last Deglaciation
Didier Roche	LGM, Last Deglaciation
Bette Otto-Bliesner	last Interglacial (at 127 ky BP)
Jean-Yves Peterschmitt	Technical questions

References

Check the PMIP4 experiments design papers

How to use the data

- Choose the type of boundary condition you want to use
    - Do not forget to document what you have chosen!
- Read the appropriate paper(s) in the References above

Dust data

The input data for the boundary conditions is available in netCDF files provided by Peter Hopcroft, Sam Albani and Fabrice Lambert. You will find below some technical details about the data, and the related publications to cite

Data

- Hopcroft HadGEM2-A data for PMIP4
- Albani CESM data for PMIP4
- Lambert dust flux data for PMIP4

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