

PMIP4-CMIP6 ice-sheet data

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

- [Last Glacial Maximum](#)
- [Last Deglaciation](#)
- [Penultimate Deglaciation](#)



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:

Masa Kageyama	LGM
Ruza Ivanovic	Last Deglaciation
Didier Roche	LGM, Last Deglaciation
Laurie Menviel	Penultimate Deglaciation
Emilie Capron	Penultimate Deglaciation
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. Look at the available data below, and at the [ice-sheet gallery](#) page.
 - Do not forget to document what you have chosen!
- Read the appropriate paper(s) in the [References](#) above
- After processing the boundary condition data, send a copy the BC data *as seen by your model* to [Jean-Yves Peterschmitt](#): netCDF file and plot

Ice-sheet data

The input data for the boundary conditions is available in **netCDF files** provided by Dick Peltier and Lev Tarasov. You will find below some technical details about the data, and the related publications to cite

Data history

The data files may change a bit (rename or standardize the data, etc...) and you will find the change list below

Data

- [Peltier ICE-6G-C for PMIP4](#)
- [Tarasov GLAC-1D for PMIP4](#)

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