

PMIP4 experimental design

PMIP4 experiments for CMIP6

The experimental design for the PMIP4-CMIP6 experiments is summarized in [Kageyama et al, Geosci. Model Dev., 2018](#)

The following pages and references give further detail on the experimental set-up for each period and access to the files required to implement the boundary conditions.

- [Mid-Holocene](#)
Ref: [Otto-Bliesner et al, Geosci. Model Dev., 2017, Supplement](#) ([Otto-Bliesner et al, GMD, 2017](#))
- [Last Millennium](#)
Ref: [Jungclaus et al, Geosci. Model Dev., 2017, Supplement](#), [Jungclaus et al, GMD, 2017](#))
- [Last Glacial Maximum](#)
Ref: [Kageyama et al, Geosci. Model Dev., 2017, Supplement](#) ([Kageyama et al, GMD, 2017](#))
- [Last Interglacial](#)
Ref: [Otto-Bliesner et al, Geosci. Model Dev., 2017, Supplement](#) ([Otto-Bliesner et al, GMD, 2017](#))
- [Mid Pliocene Warm Period](#)
Ref: [Haywood et al, Clim. Past, 2016, Supplement](#) ([Haywood et al, CP, 2016](#))

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- [Last Deglaciation](#)
Ref: [Ivanovic et al, Geosci. Model Dev., 2016](#)
- [Penultimate Deglaciation](#)
Ref: [Menviel et al, Geosci. Model Dev., 2019, Supplement](#) ([Menviel et al, GMD, 2019](#))
- [DeepMIP](#)
Ref: [Lunt et al, Geosci. Model Dev., 2017, Supplement](#) ([Lunt et al, GMD, 2017](#))

Boundary conditions data

The BC datasets mentioned in the design pages are available on the [PMIP4 data](#) page.

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