PMIP4-CMIP6 solar forcing data

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

- Last Millennium

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:

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
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</thead>
<tbody>
<tr>
<td>Johann Jungclaus</td>
<td>Last Millennium</td>
</tr>
<tr>
<td>Natalia Krivova</td>
<td>Details on the SATIRE-based data sets</td>
</tr>
<tr>
<td>Tania Egorova</td>
<td>Details on the PMOD-based data set</td>
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<tr>
<td>Jean-Yves Peterschmitt</td>
<td>Technical questions</td>
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References

Check the PMIP4 experiments design papers

How to use the data

- Read the reference paper
- Note that the SATIRE-14C based data set adjusted to the CMIP6 historical forcing (SSI_14C_cycle_yearly_cmip_vYYYYMMDD_fc.txt) is the default data set for PMIP4-CMIP6 past1000 experiment

Solar forcing data

Data history

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

Data

- SATIRE-M 14C and 10Be data
- PMOD 14C data