

## Publications

(See the .pdf tab for reprints of some of these.)

Bartlein, P.J., and S.L. Shafer, submitted, Paleo calendar-effect adjustments in time-slice and transient climate-model simulations (PaleoCalAdjust v1.0): impact and strategies for data analysis. Submitted to Geoscientific Model Development. <https://zenodo.org/record/1478825#.W-YZfafMx26>

Harrison, S. P., Bartlein, P. J., Brovkin, V., Houweling, S., Kloster, S., & Prentice, I. C. (2018). The biomass burning contribution to climate–carbon-cycle feedback. *Earth Syst. Dynam.*, 9(2), 663-677. <https://doi.org/10.5194/esd-9-663-2018>

Hostetler, S.W., P.J. Bartlein and J.R. Alder, 2018, Atmospheric and surface climate associated with 1986–2013 wildfires in North America. *Journal of Geophysical Research: Biogeosciences*, 123(5), 1588-1609. <https://doi.org/10.1029/2017JG004195>

Marsicek, J., B.N. Shuman, P.J. Bartlein, S.L. Shafer & S. Brewer, 2018, Reconciling divergent trends and millennial variations in Holocene temperatures. *Nature* 554:92. <https://dx.doi.org/10.1038/nature25464> News & Views: <http://dx.doi.org/10.1038/d41586-018-00943-4>

Kageyama, M., P. Braconnot, S.P. Harrison, A.M. Haywood, J. Jungclauss, B.L. Otto-Bliesner, J.Y. Peterschmitt, A. Abe-Ouchi, S. Albani, P.J. Bartlein, C. Brierley, M. Crucifix, A. Dolan, L. Fernandez-Donado, H. Fischer, P.O. Hopcroft, R.F. Ivanovic, F. Lambert, D.J. Lunt, N.M. Mahowald, W.R. Peltier, S.J. Phipps, D.M. Roche, G.A. Schmidt, L. Tarasov, P.J. Valdes, Q. Zhang & T. Zhou, 2018, PMIP4-CMIP6: the contribution of the Paleoclimate Modelling Intercomparison Project to CMIP6. *Geosci. Model Dev.* 11:1033-1057. <https://dx.doi.org/doi:10.5194/gmd-11-1033-2018>

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