

hector-ui: A web-based interactive scenario builder and visualization application for the Hector climate model

2 September 2020

Summary

The Hector model (Hartin et al. 2015) does stuff. Hartin et al. (2016) has demonstrated Hector in applications such as some stuff.

Acknowledgements

This research was supported by the U.S. Department of Energy’s Office of Science as a part of the MultiSector Dynamics program area within the Earth and Environmental System Modeling Program.

References

- Hartin, C. A., B. Bond-Lamberty, P. Patel, and A. Mundra. 2016. “Ocean Acidification over the Next Three Centuries Using a Simple Global Climate Carbon-Cycle Model: Projections and Sensitivities.” *Biogeosciences* 13 (15): 4329–42. <https://doi.org/10.5194/bg-13-4329-2016>.
- Hartin, C. A., P. Patel, A. Schwarber, R. P. Link, and B. P. Bond-Lamberty. 2015. “A Simple Object-Oriented and Open-Source Model for Scientific and Policy Analyses of the Global Climate System – Hector V1.0.” *Geoscientific Model Development* 8 (4): 939–55. <https://doi.org/10.5194/gmd-8-939-2015>.