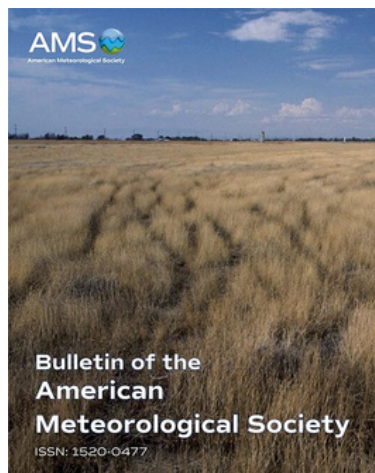


## Notable Publications



### The Hawai'i Climate Data Portal (HCDP)

Ryan J. Longman, Mathew P. Lucas, Jared Mclean, Sean B. Cleveland, Keri Kodama, Abby G. Frazier, Katie Kamelamela, Aimee Schriber, Michael Dodge II, Gwen Jacobs, and Thomas W. Giambelluca

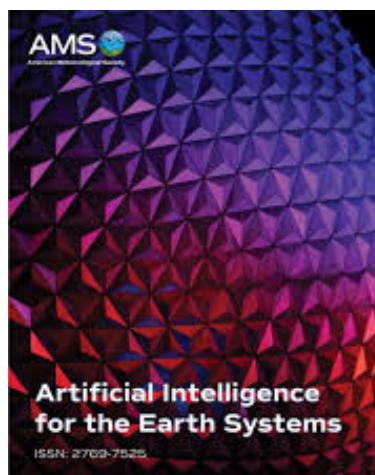
08 Jul 2024 ▪ <https://doi.org/10.1175/BAMS-D-23-0188.1>



### Understanding novel fire regimes using plant trait-based approaches: An introduction

Kasey E. Barton, Stephanie G. Yelenik, Dylan W. Schwilk, Imma Oliveras Menor, Timothy J. Curran, Pedro Jaureguiberry, Alessandra Fidelis

28 October 2025 ▪ <https://doi.org/10.1002/ajb2.70120>



### Superresolution Statistical Downscaling from Sparse Observations with Deep Learning for Monthly Rainfall Projections in Hawai'i

Yusuke Hatanaka, Amila Indika, Thomas Giambelluca, and Peter Sadowski

20 May 2026 ▪ <https://doi.org/10.1175/AIES-D-24-0128.1>