

Initialized Earth system predictions with E3SMv2 and CESM2

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3-year hindcast case study to determine the effects of the 2019-2020 Australian wildfire smoke on multi-year La Niña

Fasullo et al., 2023, *Science Advances*

Meehl et al., 2024, *Nature Communications*, pending

Surface temperature

CESM2 Smoke-No smoke

E3SMv2 Smoke-No smoke

