



**Global surface temperature (relative to 1880-1920 base period)**

### Another El Nino Already? What Can We Learn from It?

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James Hansen, Pushker Kharecha, Dylan Morgan and Jasen Vest

**Abstract.** The world seems headed into another El Nino, just 3 years after the last one. Such quick return normally would imply, at most, an El Nino of moderate strength, but we suggest that even a moderately strong El Nino may yield record global temperature already in 2026 and still greater temperature in 2027. The extreme warming will be a result mainly of high climate sensitivity and a recent increase of the net global climate forcing, not the result of an exceptional El Nino, per se. *We find that the principal drive for global warming acceleration began in about 2015, which implies that 2°C global warming is likely to be reached in the 2030s, not at midcentury.*

