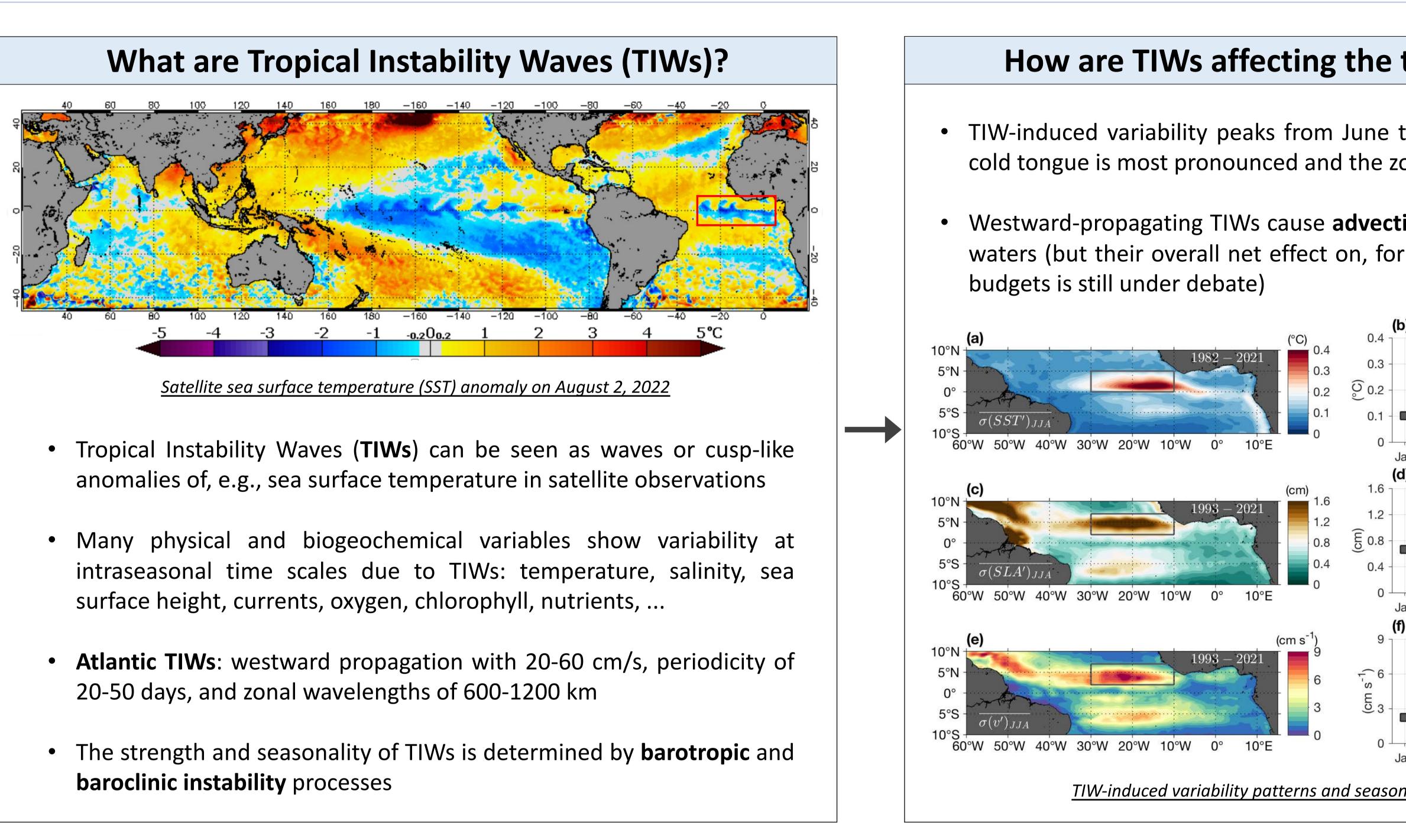
Investigating long-term variability and trends of Atlantic Tropical Instability Waves

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Where can you find more information?



Tuchen, F. P., Perez, R. C., Foltz, G. R., Brandt, P., & Lumpkin, R. (2022): Multidecadal Intensification of Atlantic Tropical Instability Waves, Geophysical e2022GL101073, Research 49, Letters, https://doi.org/10.1029/2022GL101073

The **PIRATA** moored surface buoy array provides upper-ocean data at approx. 20 sites in the tropical Atlantic. At 0°, 23°W current velocity data is combined with velocity data from an additional subsurface mooring:





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