# Gravitational waves with extraordinarily long wavelengths of background noise have been observed by astronomers!

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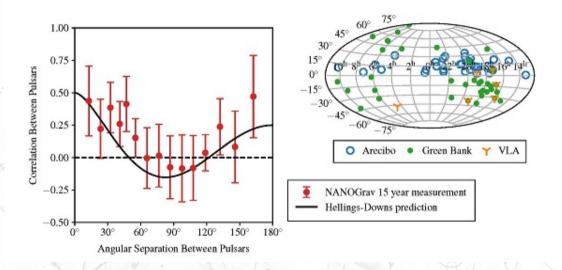
Monday 25 July 2023 at 11:00 A.M.

The Astrophysical Journal Letters (Focus on NANOGrav's 15 Years)

**Astrophysics** 



Nanohertz Observatory for Gravitational Waves, or NANOGrav.



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