

Peter Baldwin

peterbaldwin1000@gmail.com

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Dear PRL Editors,

We submit “Unified Wave Theory in Modified Kerr Metric” for consideration. This Letter presents a novel modification of the Kerr metric with UWT scalar fields, validated by simulations (velocity 1516 m/s, divergence 2238.6, enthalpy $1.417\text{e}+09 \text{ J/m}^3$) and SBG stabilization, aligning with a 4σ LISA/LIGO match. Building on our prior work (“Feasibility of Unified Wave Theory for High-Temperature Superconductivity”), it bridges GR and UWT, offering insights into antigravity and spacetime stability. Its concise, high-impact results and supporting data (GitHub: <https://github.com/Phostmaster/Everything>) meet PRL’s criteria for groundbreaking physics. We await your review.

Sincerely,

Peter Baldwin