

## 28th Texas Symposium on Relativistic Astrophysics



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### First hundred years of GR: successes, status and prospects

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General Relativity revolutionized the way we we thought about gravity. After describing briefly the key successes of GR and their impact, I will discuss the major conceptual challenges it faces today. I will conclude by outlining the prospective future directions of development, which hold the promise for deepening our understanding of the nature of gravity further.

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