

Physics Colloquium



Thursday, March 10th at 3:30 pm in SC 234

Dr. Benjamin J. Owen

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Observation of gravitational waves from a binary black hole merger

You heard last month that LIGO detected gravitational waves from a binary black hole merger in September, that the holes were more massive than expected, and that the waveforms looked just like those predicted by general relativity. Let's go over each of these statements in more detail at a more technical level, while keeping it a short talk with lots of time for questions.

Refreshments 3:00-3:20 pm in SC 103