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Dark Secrets of the Universe

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Aside from the search for extraterrestrial life, the biggest questions confronting astronomers today relate to two fundamental properties of the Universe. Despite their similar names, dark matter and dark energy have vastly different attributes. The nature of both is unknown, yet together they constitute 95 percent of the Universe's mass-energy budget. In this talk, astronomer Fred Watson reviews the observational evidence relating to dark matter and dark energy, and highlights some of the work being carried out to understand their origin.

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