

Cosmic Collisions and Life in the Universe

How the collisions big and small contribute to the existence of life on Earth...and possibly elsewhere Laura Vican Haney | UCLA Department of Physics and Astronomy



From the formation of our Moon to the very beginnings of life on Earth, collisions have played a major role in our evolutionary history. When astronomers search for extraterrestrial life in the universe, they must consider the role of collisions in extrasolar planetary systems as well. Laura will discuss her observations of collisions occurring around stars other than the Sun, and the implications for our search for alien life.

<u>Location</u>: Barney's Beanery | 1037 Broxton Ave, Los Angeles, CA 90024

Cost: \$5 to support this and future science outreach events. Money back guarantee.

RSVP at www.HamedMirzaei.org/events



