



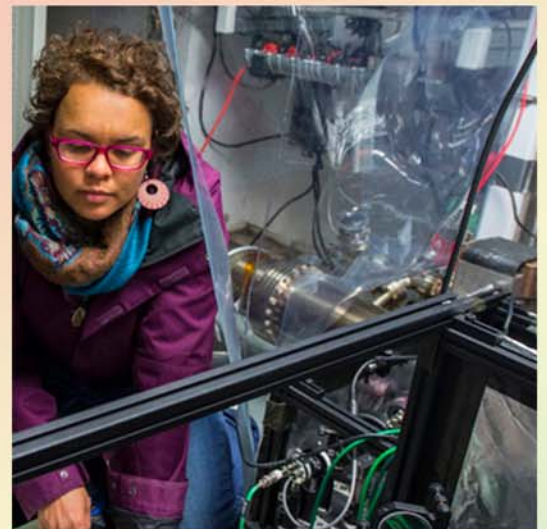
# Dr. Brittany Kamai, California Institute of Technology Catching Waves from Black Holes

Come learn about how we catch waves from black holes, supernovae and other exotic objects in the universe. We have a new way of gaining information by a messenger called gravitational waves. We have built very fancy rulers that can measure this new wave which stretches and squeezes the fabric of space. I will discuss how we do that with detectors here on earth and future plans to measure gravitational waves from outer space.

**Where: UH Hilo Science and Technology Building (STB) room 108**

**When: 7pm, April 17, 2017**

I think it is pretty cool that when people ask me what I do for work, I simply respond with "*I study the universe as my day job.*" from Dr. Kamai's JPL CalTech website. Dr. Brittany Kamai is native Hawaiian and graduate of Roosevelt High School in Honolulu.



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**Questions?**

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