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Episode 46: Spacecraft no bigger than a breadbox with Dr. Asphaug



Episode 46: Spacecraft
no bigger than a
breadbox with Dr.
Asphaug
Spacepod





Professor [Erik Asphaug](#) stops by the show to discuss [AOSAT-1](#), a tiny spacecraft that will contain experiments to study the surface of asteroids. AOSAT-1 will rotate once every minute, creating a force inside that exactly mimics gravity on an asteroid. We discuss how AOSAT-1, a [cubesat](#), is being designed and built, and how it may be launched from the space station in a "[cubesat cannon](#)".



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Episode 47: Punching an asteroid with Dr. Walsh

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Episode 45: A glimpse of the Pluto system with
Dr. Ennico Smith