



The Keck Institute for Space Studies
presents an open lecture to all interested
researchers, faculty and students

CubeSat: An Unlikely Success Story

Professor Jordi Puig-Suari
Cal Poly, San Luis Obispo

Tuesday, October 30, 2012

4:30 pm: refreshments

5:00 pm: lecture

Lees-Kubota Lecture Hall

Guggenheim Building

California Institute of Technology

CubeSat has become the de facto standard for small satellite development. These miniature spacecraft (smaller than a loaf of bread) are the choice for student satellites worldwide and are becoming a serious option for many missions being developed by traditional space organizations, from NASA and JPL to the Air Force and NSF.

However, 10 years ago, when the CubeSat standard was developed by a Stanford - Cal Poly team success was not guaranteed. In the talk, we will look back at the development of the CubeSat standard over the years.

We will explore some of the challenges facing the development team and try to identify some of the key factors leading to the standard's success. These lessons learned translate well to other innovative projects and may help support an environment that fosters innovation and out-of-the box thinking.

for more information
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No registration is required for this free lecture.
Seating is limited and is available on a first come, first served basis.