THE HUB

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JPL Stories

Changing Horses Midstream:
The Cassini Navigation Transition-In-Ops Experience

Presented by Jonathon Smith,
Cassini Navigation Orbit Determination Analyst

Wednesday

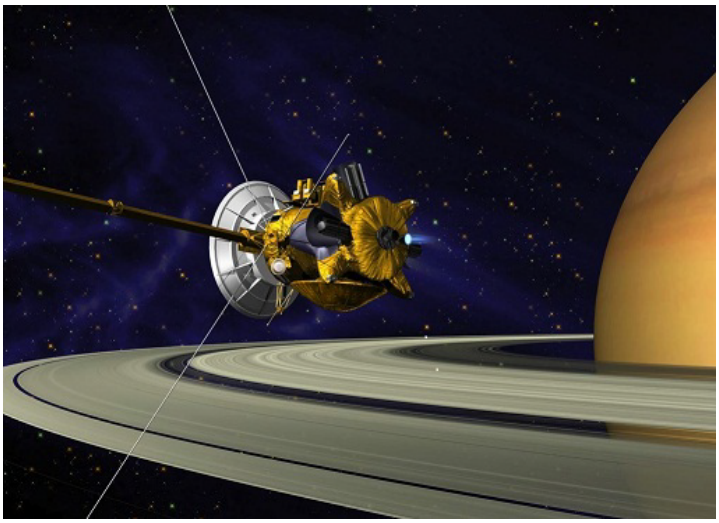
September 26, 2012

4:30 - 5:30 PM

west end of

Building 111

Room 104



Development of the next-generation deep space navigation package, MONTE Python, kicked-off in 1998. Fourteen years later, Cassini became the last mission at JPL to make the switch to the new software set. This story recounts the ups and downs of the Cassini navigation team's transition experience, which they performed while simultaneously navigating one of the most complicated and aggressive mission profiles ever flown.

Everyone is Welcome

Questions?
call 354-4200