



BEACON information
COMMONS

JPL Stories

Wednesday
June 8, 2016
4:00 - 5:00 PM

In the HUB

West end of
Building 111
Room 104

Everyone is
Welcome

Questions?
call 354-4200

Cassini's Blaze of Glory Part II: What will it take to get to the Grand Finale? — and not too early!



Presented by Julie Webster, Cassini Spacecraft Operations Manager

Cassini's Grand Finale is scheduled for September 15, 2017. But the ending really starts in late 2016 when Cassini's orbit trajectory is changed to fly just outside Saturn's "F" ring for 22 weeks. Then one final flyby of Titan moves the spacecraft inside Saturn's rings for another 22 weeks – until its final plunge into Saturn's atmosphere. What will it take to fly the Cassini spacecraft below the dusty rings, but above the atmosphere? How do we keep the spacecraft safe until the end? Come and hear the engineering challenges that will accompany the great science of the Grand Finale!