

Geologically Young Rings & Moons at Saturn Workshop

Friday Oct 14; 9:00 a.m. - 5:00 p.m.

Doubletree by Hilton Hotel, Monrovia

WebEx: <http://jplwebex.jpl.nasa.gov/> / WebEx ID Number: 999 748 982

Telecon* from USA: 877-951-7311

Participant Code: 4338143/ Leader Code: 32962

Start 9AM; all times include Q&A

Jeff Cuzzi (15m): Short introduction: a problematic Young Ring System

Matija Cuk (50m): Dynamical clues to "recent" orbital chaos at Saturn

Francis Nimmo (50m): Thoughts on Saturn's "Q"

Luke Dones (50m): Dynamics and cratering in the Saturn System

12:00 Lunch

Resume 1:00-1:30 PM

Erik Asphaug (50m): Dynamical chaos and hit and run collisions

Beau Bierhaus (50m): Crater evidence and surface ages

Michelle Kirchoff (50m): Craters, impacting populations, & surface ages

Paul Schenk (15m): Added comments on the mid-size icy moons

Kevin Zahnle (30m): Large basins and the flux of large impactors

5:00

Group discussion: followup from earlier in the day; open questions