## Thursday, June 11, 2015 PLANETARY DATA ARCHIVING AND ACCESS: THE FUTURE 9:00 a.m. Humphreys

**Chair:** Edward Guinness

9:00 a.m. Daily Announcements

9:10 a.m. Crichton D. \*

Future Needs in Data Analysis

9:40 a.m. Buquo L. \* Galica C. Rader S. Woolverton C. Wolf A. Becker K. Ching M.

<u>Using Open Innovation to Solve NASA Planetary Data Challenges</u> [#7043]

The Center of Excellence for Collaborative Innovation, a NASA-led, government-wide center of excellence that provides guidance on all aspects of implementing prize competitions will highlight four

successful challenges related to planetary data.

10:00 a.m. Gordon M. K. \* Showalter M. R. Odess J. Del Villar A. LaMora A. Paik J. Lakhani K. Sergeev R. Erickson K. Galica C. Grayzeck E. Morgan T. Knopf W. <u>PDS and NASA Tournament Laboratory Engaging Developers: The Rings Challenge</u> [#7042]

PDS and NASA Tournament Laboratory Engaging Developers: The Rings Challenge [#7042] The Rings Challenge, a joint effort of PDS, NTL, and Topcoder/Appirio, is a series of competitions employing crowd sourcing and machine learning to develop a set of algorithms to identify persistent,

non-axisymmetric features in the rings of Saturn.

10:20 a.m. BREAK