

**Monday, August 13, 2007**  
**HEAVENS ON EARTH: TERRESTRIAL ANALOGS**  
**1:30 p.m. Boulderado Ballroom**

**Chair: D. D. Blankenship**

- 1:30 p.m. Lopes R. M. C. \* Stofan E. R. Mitri G. Robshaw L. E. Mitchell K. L. Wood C. A.  
Radebaugh J. Kirk R. L. Wall S. D. Lorenz R. Lunine J. I. Craig J. Paganelli F.  
Soderblom L. Cassini RADAR Team  
*Much Like Earth: Distribution and Interplay of Geologic Processes on Titan from  
Cassini RADAR Data* [#6003]
- 1:42 p.m. Blankenship D. D. \* Peters M. E. Young D. A.  
*Terrestrial Analogs for Radar Sounding of Europa's Icy Shell: The View from Antarctica* [#6058]
- 1:54 p.m. Gleeson D. G. Pappalardo R. T. Grasby S. E. Templeton A. S. Spear J. R.  
*Biochemical and Spectral Characterization of a Sulfur-rich Glacial Ecosystem and Potential Analog  
to Europa* [#6001]
- 2:06 p.m. Hays C. C. \* Castillo-Rogez J. C. Mitchell K. L. Barmatz M. B. Zhong F. Engelhardt H.  
Smythe W. Matson D. L. Pappalardo R. T. Lopes R. M. C. Gudipati S. M. Robshaw L. E.  
Neish C. Lunine J. I. Kargel J. S.  
*Cryogenic Property Measurements on Icy Compositions with Application to Solar System Ices* [#6072]
- 2:18 p.m. DISCUSSION