

**Monday, August 13, 2007**  
**WHAT LIES BELOW: OCEANS AND INTERIORS**  
**10:30 a.m. Boulderado Ballroom**

**Chair: R. Pappalardo**

- 10:30 a.m. Showman A. \*  
*The Convective Dynamics of Icy Satellites and Implications for Surface Evolution* [#6091]
- 10:50 a.m. Hand K. P. \* Chyba C. F.  
*Magnetometer Constraints on the Ocean Salinity and Ice Shell Thickness of Europa* [#6078]
- 11:02 a.m. Bland M. T. \* Showman A. P.  
*Coupled Orbital and Thermal Evolution of Ganymede: Implications for Resurfacing and Magnetic Field Generation* [#6019]
- 11:14 a.m. Hussmann H. \* Grott M. Sohl F.  
*Enceladus: Internal Dynamics and Heat Production by Tidal Friction* [#6038]
- 11:26 a.m. Roberts J. H. \* Nimmo F.  
*Long-Term Stability of a Subsurface Ocean on Enceladus* [#6022]
- 11:38 a.m. Mitri G. \* Showman A. P.  
*Thermal Convection in the Ice-I Shells of Titan and Enceladus* [#6013]
- 11:50 a.m. DISCUSSION
- 12:10 p.m. LUNCH BREAK