

**Tuesday, November 6, 2007**  
**SCIENCE SESSION**  
**8:00 a.m. Main Ballroom**

**Chairs: P. Thomas**

**J. -P. Bibring**

- 8:00 a.m. WELCOME AND LOGISTICS; CONFERENCE OBJECTIVES  
(P. Lee and C. McKay)
- 8:30 a.m. Dick S. J. \* [KEYNOTE]  
*The Discovery and Exploration of Phobos and Deimos* [#7013]
- 9:00 a.m. Thomas P. C. \* [INVITED]  
*The Surfaces of the Martian Satellites: Mysteries, Conundrums, and Relations to Other Small Objects* [#7009]
- 9:15 a.m. Rivkin A. S. \* [INVITED]  
*The Composition of Phobos and Deimos: Constraints and Questions* [#7022]
- 9:30 a.m. BREAK
- 9:45 a.m. Gladman B. \* [INVITED]  
*Origin and Evolution of Phobos and Deimos* [#7049]
- 10:00 a.m. Hartmann W. K. \* [INVITED]  
*Phobos: Nature of Crater Populations and Possible Evidence for Interior Volatiles* [#7048]
- 10:15 a.m. Espley J. R. \* Knez C. Hamilton D. P. Connerney J. E. P.  
*Dust Rings from Phobos and Deimos?* [#7041]
- 10:30 a.m. Sauer K. \* Dubinin E.  
*Phobos/Deimos Effects in the Solar Wind* [#7017]
- 10:45 a.m. Singer S. F. \*  
*Origin of the Martian Satellites Phobos and Deimos* [#7020]
- 11:00 a.m. BREAK
- 11:15 a.m. DISCUSSION; SCIENCE (P. Thomas, Chair)
- 11:45 a.m. LUNCH
- 12:15 p.m. Worden P. \* [KEYNOTE]  
*Phobos, Deimos, and the Vision for Space Exploration*
- 12:45 p.m. BREAK