

**Tuesday, August 9, 2011**  
**ASTEROIDS: VESTA**  
**2:00 p.m. KW302**

**Chairs: Julia Cartwright**  
**James Day**

- 2:00 p.m. McSween H. Y. \* Russell C. T. Raymond C. A.  
[\*Dawn Arrives at Vesta\*](#) [#5001]
- 2:15 p.m. Nathues A. \* Russell C. T. Raymond C. Christensen U. Sierks H. Jaumann R.  
Keller H. U. Mottola S. Neukum G. Hoffmann M. Le Corre L. Reddy V.  
Schröder S. E. Li J.-Y. Buratti B. J. Gutiérrez-Marqués P. Buettner I. Hall I.  
Maue T. Richards M. Dawn Science Team  
[\*Dawn at Vesta: First Results from the Framing Cameras\*](#) [#5130]
- 2:30 p.m. Mittlefehldt D. W. \* Cartwright J. A. Herrin J. S. Johnson K. N.  
[\*Towards a Regolith Maturity Index for Howardites\*](#) [#5420]
- 2:45 p.m. Bohn M. \* Yamaguchi A. Jambon A. Barrat J. A. Bollinger C. Boudouma O.  
[\*Possible Debris of Highly Evolved Lithologies in Howardites: Additional Evidence of K-Rich Areas on 4-Vesta?\*](#) [#5496]
- 3:00 p.m. Day J. M. D. \* Walker R. J.  
[\*Late Accretion to the Moon and Vesta\*](#) [#5347]
- 3:15 p.m. Beck A. W. \* McSween H. Y. Viviano C. E.  
[\*Petrologic and Textural Diversity in one of the Largest Samples of the Vestan Regolith\*](#) [#5029]
- 3:30 p.m. Cartwright J. A. \* Mittlefehldt D. W. Herrin J. S. Herrmann S. Ott U.  
[\*"Solar-Wind-Rich" Howardites: True Regolith vs. CM-Implanted Components\*](#) [#5042]
- 3:45 p.m. Smith S. E. \* Mayne R. G. Corrigan C. M.  
[\*Using Petrology and Mineralogy to Understand the Surface of Vesta: A Collection of Fine-Grained Eucrites\*](#) [#5199]
- 4:00 p.m. Welten K. C. \* Nishiizumi K. Caffee M. W.  
[\*Cosmogenic Radionuclides in Antarctic Howardites: Terrestrial Ages and Pairing\*](#) [#5483]