

International Conference on Radiation Belts and Space Weather

New Horizon from RBSP Mission

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Lavender Hall (4F)

Session	Technical Program 6
Session Chair	Dr. Geoff Reeves (LANL)
Date	May 31, 2012 (Thu.)
Time	16:20~18:00

[Technical Session 6-1] [16:20~16:40]

[Oxygen flux variation during a stormtime substorm on May 6, 1988]

[Kazuo Takahashi (JHU/APL, USA), Masahito Nosé (Kyoto University, Japan), Kunihiro Keika (New Jersey Institute of Technology, USA), Aleksandr Ukhorskiy (JHU/APL, USA), and Lynn Kistler (University of New Hampshire, USA)]

[Technical Session 6-2] [16:40~17:00]

[Magnetospheric and ionospheric responses to the passage of solar wind discontinuity on 24 November 2008]

[K.-H. Kim, J.-S. Park, D.-H. Lee, E. Lee (Kyung Hee University, Korea), V. Angelopoulos (University of California, USA), Y.-D. Park, J. Hwang (KASI, Korea), N. Nishitani, T. Hori, K. Shiokawa (Nagoya University, Japan), K. Yumoto (Kyushu University, Japan)]

[Technical Session 6-3] [17:00~17:20]

[Global evolution of the earth's magnetosphere in response to a sudden ring current injection]

[G. S. Choe (Kyung Hee University, Korea) and Geunseok Park (Korea Meteorological Administration, Korea)]

[Technical Session 6-4] [17:20~17:40]

[On earthward penetration of near-tail disturbance as observed by THEMIS spacecraft]

[Dae-Young Lee (Chungbuk National Univ., Korea)]

[Technical Session 6-5] [17:40~18:00]

[Statistical investigation of the behavior of plasma and field parameters with geomagnetic index during geomagnetic storm of April 2010]

[Babatunde Rabiú (Federal University of Technology, Nigeria), Olawumi Kaka (Afe Babalola University, Nigeria), and Olawale Bello (Federal University of Technology, Nigeria)]