

AGU Practice Talk – Dec.12, 2014

Room 6850; 3PM–5:00 PM

In Charge – R. J. Strangeway

Sl.No.	Title	Presenter	Time
1.	The Inward Radial Diffusion and Slow Decay of Energetic Electrons in the Earth's Radiation Belts	Qianli Ma	15 min
2	Energetic, Relativistic and Ultra-Relativistic Electrons: Comparison of Long-term VERB Code Simulations with Van Allen Probes Measurements – <i>Authors - Drozdov A. Y., Shprits Y. Y., Orlova K.G., Kellerman A. C., Subbotin D. A., Baker D. N., Spence H.E. - Presentation ID: 15296</i>	Drozdov A. Y.	14 min
3.	Global distribution of chorus wave intensity directly measured by Van Allen Probes and THEMIS and inferred from POES electron measurements Authors: W. Li, R. M. Thorne, B. Ni, J. Bortnik, C. A. Kletzing, W. S. Kurth, G. B. Hospodarsky, V. Angelopoulos, and J. C. Green Paper number: SM31F-01	Wen Li	18 min
4.	Inner Magnetosphere/Subauroral Flow Bursts in the Partial Ring Current Region and Their Possible Driving by Tail Flow bursts - <i>L. Lyons</i> (1), <i>Y. Nishimura</i> (1), <i>D. Hampton</i> (2), <i>V. Angelopoulos</i> (3), <i>E. Donovan</i> (4), <i>M. J. Nicolls</i> (5), <i>S. Chen</i> (5) SM33B-06	Larry Lyons	15 min
5.	Dependence of poleward auroral and equatorward motion on substorm current wedge	Xiangning Chu	15 min
6.	The Changing Size and Shape of Saturn's Middle Magnetosphere: Spinning, Breathing, and Flapping - Authors - Katherine M. Ramer (kramer@igpp.ucla.edu) Margaret Kivelson, Krishan Khurana, Nick Sergis, Xianzhe Jia, and Robert Strangeway	K. Ramer	12 min
7.	Propagation of Pi2 pulsations through the braking region: Results from UCLA and LFM global MHD simulations	Jodie Barker Ream	12 min

AGU Practice Poster Presentation – Dec.12, 2014

Room 6704 ; 3 PM – 4 PM

In charge – C. T. Russell

Sl.No.	Title	Presenter	Time
1.	Localized polar cap flow enhancement tracing and evolution using airglow patches. Authors are Ying Zou; Yukitoshi Nishimura; Larry R. Lyons; Kazuo Shiokawa, Eric F. Donovan; John Michael Ruohoniemi; Kathryn A. McWilliams; Nozomu Nishitani	Ying Zhou	
2	Using Dawn's GRaND Instrument to Detect a Magnetic Field at Vesta Authors: M. N. Villarreal, C. T. Russell, T. H. Prettyman, N. Yamashita.	M. Villarreal	
3	Multi-point THEMIS observations of multiple transient ion foreshock phenomena	Zixu Lui	
4	Equatorial Electron Acceleration and Transport Towards the Inner Magnetosphere Modeled with Superposed Transient Electric and Magnetic Fields SM23C-4238	Camilla Harris	