

Nov. 10 (Mon) 19:30-21:30		
P-MON01	Solar Cycle Dependence and Energy Coupling during Continuous Substorm/HILDCAA Events	Hajra, R., E. I Echer, B. T. Tsurutani , and W. D. Gonzalez
P-MON02	Ionospheric effects on the lower-thermospheric wind in the vicinity of nightside poleward expanding aurora after substorm onset	Oyama, S., J. Kurihara, T. T. Tsuda, K. Shiokawa, Y. Miyoshi, and B. J. Watkins
P-MON03	Geospace at the time of Substorms and SEP Spectra	Tripathi, S. C., P. A. Khan, A. K. Gwal, and Purohit, P. K.
P-MON04	Auroral Fragmentation Into Patches During the Substorm Recovery Phase	Shiokawa K., A. Hashimoto, T. Hori, K. Sakaguchi, Y. Ogawa, E. Donovan, E. Spanswick, M. Connors, Y. Otsuka, S.-I. Oyama, S. Nozawa, and K. McWilliams
P-MON05	Effect of magnetic curvature on drift Alfvén waves revisited	Higuchi, Y.
P-MON06	Role of interplanetary shock impact angles in substorm triggering	Oliveira, D., and J. Raeder
P-MON07	Bimodal behaviour of magnetotail dipolarization fronts: A statistical study	Schmid, D., M. Volwerk, R. Nakamura, F. Plaschke, and W. Baumjohann
P-MON08	How plasma sheet temperature varies with upstream solar wind conditions and affects substorm intensity.	Forsyth, C., C.E.J. Watt, I.J. Rae, A.N. Fazakerley, P. Boakes, and R. Nakamura
P-MON09	Time development of the Dipolarization Front and its interactions with dipole region obtained by 2-1/2 dimensional full-particle simulation	Uchino, H., and S. Machida
P-MON10	Investigation of solar wind dependence of the plasma sheet based on long-term Geotail/LEP data evaluation	Saeki,R., K. Seki, Y. Saito, I. Shinohara, Y. Miyashita, S. Imada, and S. Machida
P-MON11	Statistical study of VLF/ELF emissions at subauroral latitudes in Athabasca, Canada.	Martinez C. C., K. Shiokawa, Y. Miyoshi, M. Ozaki, I.Schofield, and M. Connors
P-MON12	Importance of ionospheric beating for the formation of Pc1 pearl structures based on ground observations in Canada, Russia and Japan	Jun, C.-W., K. Shiokawa, I. Schofield, M. Connors, I. Poddelsky, and B.Shevtsov
P-MON13	Test particle simulation of relativistic electron microbursts induced by EMIC triggered emissions in a dipole magnetic field	Kubota, Y., Y. Omura, and D. Summers
P-MON14	Sub-packet structures in EMIC triggered emissions observed by the THEMIS probes	Nakamura, S. , Y. Omura , M. Shoji , D, Summers, and M. Nose
P-MON15	Low frequency electrostatic supersolitons in magnetized nonthermal	Rufai, O. R., R. Bharuthram, S. V. Singh and G. S. Lakhina
P-MON16	ULF waves related to substorm onset and its interaction with energetic	Ren, J., Q. G. Zong, Y. F. Wang, and X. Z. Zhou
P-MON17	Correlated temporal variations of AKR, substorm current wedge and global Pi 2	Uozumi, T., A. Yoshikawa, S. Ohtan, S. Imajo, D. G. Baishev, A. V. Moiseyev, B. M. Shevtsov, and K. Yumoto
P-MON18	High-time resolution correlation analysis between VLF/ELF chorus waves and pulsating aurora observed at Athabasca, Canada	Sunagawa, N., K. Shiokawa, Y. Miyoshi, R. Kataoka, M. Ozaki, K.Sawai, I. Schofield, and M. Connors
P-MON19	Automatic identification of Pc4-5 waves using THEMIS mode data from the SuperDARN Hokkaido HF radar	T. Matsushita , K. Seki , N. Nishitani and T. Hori
P-MON20	Study of Wave-Particle Interaction Analyzer for direct measurements of pitch angle scattering of energetic electrons by whistler-mode chorus	Kitahara, M., Y. Katoh, H. Kojima, Y. Omura, and WPIA discussion group

P-MON21	Occurrence characteristics of subauroral rapid plasma flows and lowest speed threshold of SAPS observed by the SuperDARN Hokkaido HF	Nagono, H., N. Nishitani, and T. Hori
P-MON22	Small-scale high-speed auroral morphology during storm-time substorms	Fukuda, Y., R. Kataoka, Y. Miyoshi, N. Sunagawa, H. Yamada, K. Shiokawa, A. Hashimoto, Y. Ebihara, and D. Hampton
P-MON23	Prediction of magnetospheric perturbations over Indian sector using Neural Network model	Unnikrishnan,K.
P-MON24	The Interplanetary Causes of Supersubstorms (SML < -2000 nT)	Tsurutani, B., R. Hajra, E. Echer and P. Newell
P-MON25	Occurrence characteristics of dayside SAPS structures observed by the SuperDARN Hokkaido radar	Nishitani, N., T. Hori , and H. Nagano
P-MON26	Statistical study of the inner boundary of the plasma sheet electrons during magnetic storms	Ohki, K., A. Kumamoto, and Y. Katoh
P-MON27	Properties of energetic ion PSD during storm-time substorms observed by Van Allen Probes	K.Mitani , K.Seki , K.Keika , L.J.Lanzerrotti , M.Gkioulidou, D. G. Mitchel, and C. A. Kletzing
P-MON28	Severe geomagnetic storms and sub storms and their relations with triggering of strong earth quakes and ionospheric disturbances	Ghosh, P., and T.K. Ramkumar
P-MON29	Wavelet analysis of HILDCAA RELATED SIGNATURES OBSERVED FROM LOW LATITUDE GEOMAGNETIC STATION.	Adhikari,B., Jr.O. Mendes, O. M. Domingues, and E. Echer
P-MON30	Characterization of the Occurrences of the Geomagnetic Storms over Dar es Salaam, Tanzania	Sulungu, E., Uiso,and C.,Marobhe,I.
P-MON31	Temporal and spatial variations of storm-time ionospheric currents as seen in the geomagnetic field	Shinbori, A., T. Hori, Y. Tanaka , Y. Koyama, T. Kikuchi, and T. Nagatsuma

Nov. 13 (Thu) 19:30-21:30		
P-THU01	Asymmetry Characteristics of the World-wide Solar Quiet Field of the Horizontal Magnetic Field Intensity	Owolabi, T.P., O.S. Bolaji, A.B. Rabi, and G. M. Olayanju
P-THU02	Ionospheric Response to Geomagnetic Storm of August 2011 around the Equatorial Anomaly Crest in Southeast Asian Sector	Abadi, P., and B. Muslim
P-THU03	Monitoring and modeling of ionosphere irregularities caused by substorms activity on the base of GNSS measurements.	Cherniak, I., and I. Zakharenkova
P-THU04	IONOSPHERIC TOTAL ELECTRON CONTENT AS PROXY OF GEOMAGNETIC STORMS IN NIGERIA, AFRICA, WITHIN EQUATORIAL IONOSPHERIC ANOMALY REGION	Rabi A.B., V. A. Eyalade, R.B. Abdulrahim, and A. A. Obafaye-Isreal
P-THU05	High-latitude ionospheric irregularities as seen from multi-satellite	Zakharenkova, I. , and E. Astafyeva
P-THU06	MST Radar Observed Sub Storm Associated Spread-F events Over the Indian Tropical Region of Gadanki	Ramkumar, T. K., and Priyanka Ghosh
P-THU07	Investigation of ionospheric response to two moderate geomagnetic storms using GPS-TEC measurements in the South American and African sectors during the ascending phase of solar cycle 24	de Abreu, A.J., P. R. Fagundes, M. Gende, O. S. Bolaji, Jesus, and Brunini, C.
P-THU08	Interplanetary phenomena associated with geomagnetic storms of varying strength and Ionospheric effects	Kumar, S.
P-THU09	Dependence of Time Derivative of Horizontal Geomagnetic Field on Sunspot Number and aa Index	Falayi, E.O and A. B. Rabi
P-THU10	Simulation of energetic electron injections by the electromagnetic field of a transient, localized dipolarizing flux bundle	Gabrielse, C., V. Angelopoulos, A. Runov, and D. L. Turner
P-THU11	INVESTIGATION OF POST-GEOMAGNETIC STORM EFFECT ON ATMOSPHERIC ELECTRICITY AT HIGH LATITUDE	Victor,N. J., C. Panneerselvam, S Manu, and C. P. A. Kumar
P-THU12	Response of ionospheric electric fields at mid-low latitudes during geomagnetic sudden commencements	Takahashi, N., Y. Kasaba , A. Shinbori, Y. Nishimura, T. Kikuchi, and T. Nagatsuma
P-THU13	Evolution of convection vortices associated with sudden impulses observed by SuperDARN	Hori, T., A. Shinbori, N. Nishitani, and S. Fujita
P-THU14	Rapid enhancement of oxygen ion flux in the inner magnetosphere during substorms.	Nakayama, Y., Y. Ebihara, and T. Tanaka
P-THU15	Auroral Dynamics based on OI 630 nm auroral polarization observation at Pokar Flat	Takasaki, S., T. Sakanoi, M. Kagitani, and D. L. Hampton
P-THU16	Simultaneous observation of FLR, whistler-mode chorus and pulsating aurora from the Van Allen Probes and ground-based systems	Jaynes, A. N., M. Lessard, K. Takahashi, C. Kletzing, J. Wygant, E. Donovan, and B. Blake
P-THU17	Electrodynamics of the Low-latitude Thermosphere-Ionosphere from Coincident Measurements of Zonal Neutral Winds, EPB and Plasma	Chapagain N.P., M. J. Jonathan, Makela, J. W. Meriwether, D. J. Fisher, and J. L. Chau
P-THU18	Study of LSTIDs parameters determined using SuperDARN ground backscatter data during geomagnetically disturbed conditions	Oinats, A.V., V.I. Kurkin , O.I. Berngardt , and N. Nishitani

P-THU19	Influences of Possible Grand Minimum on substorms and MI coupling processes	Yukimatu, A. S.
P-THU20 Withdrawn	Calibrating the Global MHD Simulation Model Considering Parametric Uncertainty in the Magnetosphere-Ionosphere Coupling Process Under Substorm Conditions	Saita, S., Fujita, S., Kadokura, A., Tanaka, T., Yukimatsu, Akira Sessai, Tanaka Y. M., Ohtani S., Murata, Ken T., and Higuchi, T.
P-THU21	Observations of field-aligned ionospheric irregularities during quiet and disturbed conditions with EKB radar: first results	Berngardt, O.I., N. A. Zolotukhina, and A.V.Oinats
P-THU22	Energy Accumulation for Substorms and Solar Flares	Podgorny, I., S. Minami, and A. Podgorny
P-THU23	Occurrence characteristics of Saturn's short-term kilometric radio burst	Maruno, D., Y. Kasaba, T. Kimura, A. Morioka, and B. Cecconi
P-THU24	MHD Modeling and Models as Important Instruments in Studying of Key Magnetospheric Processes	Sedykh, P.A.
P-THU25	"Polar" and "high-latitude" substorms	Despirak, I., A. Lubchich, N. Kleimenova, and N. Zelinsky
P-THU26	Asymmetry of summer and winter Earth's hemispheres response to changes in the solar wind and this asymmetry influence on the	Mishin, V.V. , Y. Karavaev, V.M. Mishin, Z.Y. Pu , C. Wang, S. Lunyushkin , and A. Moiseev
P-THU27	PC index as a proxy of the solar wind energy that entered into the magnetosphere: relationship between PC and magnetic substorms and	Troshichev, O., D. Sormakov, and A. Janzhura
P-THU28	Bursty reconnection modulating the substorm current wedge, a substorm case study revisited using ECLAT tools	Palin, L., K. Ågren, K., T. Zivkovic, H. Opgenoorth, Fasckó, G., V. A. Sergeev, M. V. Kubyshkina, A. Nikolaev, S. E. Milan, S. M. Imber, K. Kauristie, M. Palmroth, M., van de Kamp, M., R. Nakamura, and P. Boakes