

Lecture ID	Participant ID	Lastname	Firstname	Title, authors	Lecture code
385	536	Nilsson	Hans	HEAVY ION ENERGIZATION, TRANSPORT AND LOSS IN THE EARTH'S MAGNETOSPHERE <i>HANS NILSSON, Martin Waara, Sachiko Arvelius, Masatoshi Yamauchi, Octav Marghitu</i>	303-FRI-O1330-0385
1031	937	Maggiolo	Romain	OBSERVATION OF LOCALLY ACCELERATED OUTFLOWING ION BEAMS ABOVE THE POLAR CAP WITH CLUSTER: STATISTICAL RESULTS <i>ROMAIN MAGGILOLO, M. Echim, D. Fontaine, A. Teste, J. De Keyser and C. Jacques</i>	303-FRI-O1400-1031
202	419	Chugunin	Dmitry	ION DISTRIBUTION FUNCTION CHARACTERISTICS OF THE POLAR WIND ON ~20000 KM ALTITUDES <i>Dmitry Chungunin</i>	303-FRI-O1415-0202
1258	1060	Voitenko	Yuriy	CROSS-FIELD ION ACCELERATION BY KINETIC ALFVEN TURBULENCE IN AURORAL ZONES <i>YURIY VOITENKO, Johan De Keyser</i>	303-FRI-O1430-1258
337	497	Echim	Marius	EVIDENCE FOR QUASISTATIONARY ACCELERATION OF AURORAL ELECTRONS AND IONS FROM CLUSTER-DMSP OBSERVATIONS AND KINETIC MODELING OF THE AURORAL GENERATOR <i>MARIUS . M. ECHIM, R. Maggiolo, M. Roth, and J. De Keyser</i>	303-FRI-O1445-0337
1172	1019	Chaston	Christopher	M-I COUPLING AND AURORAL STRUCTURING ON SMALL SCALES <i>CHRISTOPHER C. CHASTON, FAST Team, Reimei Team</i>	303-FRI-O1530-1172
749	796	Lysak	Robert	TWO-FLUID MODELING OF KINETIC ALFVÉN WAVES <i>ROBERT L. LYSAK and Yan Song</i>	303-FRI-O1600-0749
676	710	Watermann	Jurgen	SMALL-SCALE AURORAL STRUCTURES OBSERVED SIMULTANEOUSLY AT THE TOP AND BOTTOM OF THE IONOSPHERE <i>JURGEN WATERMANN, Thierry Dudok de Wit, Vladimir Krasnoselskikh, Scott R. Bounds, Guillaume Jannet, Michel Chabassière</i>	303-FRI-O1615-0676
529	608	Sandahl	Ingrid	AURORAL ARC STUDIES USING GROUND-BASED OPTICAL IMAGING <i>INGRIS SANDAHL, Urban Brändström, Tima Sergienko, Björn Gustavsson</i>	303-FRI-O1630-0529
223	431	Ferencz	Csaba	GENERAL CHARACTERISTICS OF NEW, FULL WAVE MODELING METHODS IN THE MAGNETOSPHERIC PROPAGATION <i>CSABA FERENCZ</i>	303-FRI-O1645-0223
422	559	Vogt	Joachim	CHALLENGES FOR MODELS OF MAGNETOSPHERE-IONOSPHERE INTERACTIONS <i>JOACHIM VOGT</i>	303-THU-O1030-0422

Lecture ID	Participant ID	Lastname	Firstname	Title, authors	Lecture code
1251	1046	Gjerloev	Jesper	CRITICAL TEST OF THE DIRECTLY DRIVEN CURRENT SYSTEM CONCEPT <i>J. W. Gjerloev, R. A. Hoffman, S. Ohtani</i>	303-THU-O1100-1251
1227	1032	Liou	Kan	IONOSPHERIC CONTROL OF AURORAL OCCURRENCE <i>KAN LIOU, Yongliang, Zhang, Patrick Newell, and Larry Paxton</i>	303-THU-O1115-1227
624	725	Toth	Gabor	REDUCING NUMERICAL DIFFUSION AND ITS EFFECTS ON THE MAGNETOSPHERE-IONOSPHERE COUPLING IN GLOBAL MAGNETOSPHERE SIMULATIONS <i>GABOR TOTH, Xing Meng, Tamas Gombosi</i>	303-THU-O1130-0624
610	708	Kikuchi	Takashi	ELECTROMAGNETIC COUPLING BETWEEN THE REGION-1 AND -2 FIELD-ALIGNED CURRENTS AND THE EQUATORIAL IONOSPHERE <i>TAKASHI KIKUCHI, Yusuke Ebihara, Kumiko K. Hashimoto, Tomoaki Hori, Ryuho Kataoka, Shin-Ichi Watari, and Nozomu Nishitani</i>	303-THU-O1330-0610
1125	290	Ebihara	Yusuke	A TIGHT LINKAGE BETWEEN STORM TIME RING CURRENT AND SUBAURORAL FLOW <i>YUSUKE EBIHARA, Nishitani Nozomu, Mei-Ching Fok</i>	303-THU-O1400-1125
995	921	De Keyser	Johan	A MODEL FOR WESTWARD AND EASTWARD SUBAURORAL ION DRIFTS <i>JOHAN DE KEYSER, Mirela Voiculescu, Michel Roth, Marius Echim</i>	303-THU-O1415-0995
310	478	Biktash	Lilia	THE SOLAR WIND ORIGIN OF THE EQUATORIAL IONOSPHERE PARAMETERS VARIATION DURING GEOMAGNETIC STORMS <i>LILIA BIKTASH and T. MARUYAMA</i>	303-THU-O1430-0310
1181	1028	Guarnieri	Fernando	INTERPLANETARY ALFVÉN WAVES INDUCING IONOSPHERIC DISTURBANCES OBSERVED BY GPS DATA <i>FERNANDO L. GUARNIERI, R. de Jesus, Y. Sahai, C. Brunini, M. Gende</i>	303-THU-O1445-1181
102	336	Newell	Patrick	DIFFUSE, MONOENERGETIC, AND BROADBAND AURORA: THE GLOBAL PRECIPITATION BUDGET <i>PATRICK T. NEWELL, T. Sotirelis, and S. Wing</i>	303-THU-O1530-0102
569	664	Kitamura	Naritoshi	ION UPFLOWS IN THE POLAR MAGNETOSPHERE DURING GEOMAGNETIC STORMS <i>NARITOSHI KITAMURA, Yukitoshi Nishimura, Yusuke Ebihara, Atsuki Shinbori, Naoki Terada, Takayuki Ono, Atsushi Kumamoto, Takumi Abe, Manabu Yamada, Shigeto Watanabe, and Andrew Yau</i>	303-THU-O1600-0569

Lecture ID	Participant ID	Lastname	Firstname	Title, authors	Lecture code
1136	193	Lotko	William	STORMTIME MAGNETOSPHERE-IONOSPHERE INTERACTION IN GLOBAL SIMULATIONS <i>WILLIAM LOTKO, Peter Damiano, Oliver Brambles, Binzheng Zhang</i>	303-THU-O1615-1136
763	810	Boudouridis	Athanasios	STATISTICAL STUDY OF THE TRANSPOLAR POTENTIAL UNDER STEADY AND VARIABLE SOLAR WIND DYNAMIC PRESSURE <i>ATHANASIOS BOUDOURIDIS, Larry Lyons, Eftyhia Zesta, James Weygand, Phillip Anderson</i>	303-THU-O1630-0763
966	902	Nakano	Shinya	STATISTICAL ANALYSIS OF INFLUENCE OF THE SOLAR-WIND PRESSURE ENHANCEMENT ON THE REGION-2 FIELD-ALIGNED CURRENTS <i>SHINYA NAKANO, Genta Ueno, Shin-ichi Ohtani, Tomoyuki Higuchi</i>	303-THU-O1645-0966
1017	575	Ikeda	Akihiro	PHASE RELATION BETWEEN PI 2-ASSOCIATED IONOSPHERIC DOPPLER VELOCITY AND MAGNETIC PULSATION AT MID-LATITUDE MAGDAS STATION <i>Akihiro Ikeda, Kiyohumi Yumoto, Teiji Uozumi, Manabu Shinohara, Kenro Nozaki, Akimasa Yoshikawa, V.V. Bychkov, B. M. Shevtsov</i>	303-THU-P1700-1017
1153	1010	Lamy	Herve	COORDINATED OBSERVATIONS OF AURORAL ARCS WITH ALIS AND THE EUROPEAN INCOHERENT SCATTER RADAR <i>Hervé Lamy, Cyril Simon, Tima Sergienko, Björn Gustavsson, JOHAN DE KEYSER, Marius Echim, Ingrid Sandahl, Urban Brandström</i>	303-THU-P1700-1153
1200	458	Nenovski	Petko	ION TEMPERATURE DISTRIBUTION IN THE HIGH-LATITUDE THERMOSPHERE-IONOSPHERE REGION PRODUCED BY FIELD ALIGNED CURRENTS - EISCAT OBSERVATIONS <i>DIMITAR TEODOSIEV, Emilia Yordanova, Petko Nenovski, Dimitar Danov, Geoff Crowley, Lisa Baddeley, Stephan Buchert</i>	303-THU-P1700-1200
1325	958	Gordiyenko	Galina	VARIATIONS OF THE MID-LATITUDE IONOSPHERE DURING STRONG GEOMAGNETIC STORMS: OBSERVATIONAL RESULTS <i>Galina Gordiyenko</i>	303-THU-P1700-1325
220	170	Danov	Dimitar	CHAMP OBSERVATIONS OF MULTIPLE FIELD-ALIGNED CURRENT (FAC) UNDER QUIET GEOMAGNETIC CONDITIONS <i>DIMITAR DANOV, Patricia Ritter, Petko Nenovski, Hermann Luehr</i>	303-THU-P1700-0220

Lecture ID	Participant ID	Lastname	Firstname	Title, authors	Lecture code
273	456	SUMARUK	YURI	GEOMAGNETIC FIELD VARIATIONS AT MIDDLE LATITUDE FROM MAGNETOSPHERIC AND IONOSPHERIC SOURCES DURING STRONG MAGNETIC STORMS <i>YURI SUMARUK, Taras Sumaruk</i>	303-THU-P1700-0273
32	192	Singh	Vir	POLAR THERMOSPHERIC HEATING UNDER PROTON PRECIPITATION <i>VIR SINGH and M.V.Sunil Krishna</i>	303-THU-P1700-0032
431	554	Ievenko	Igor	PENETRATION DYNAMICS OF THE RING CURRENT INTO THE PLASMASPHERE DURING SUBSTORMS BY THE OBSERVATION OF DIFFUSE AURORA AND SAR ARC <i>Igor Ievenko</i>	303-THU-P1700-0431
432	554	Ievenko	Igor	PHOTOMETRIC STUDY OF PULSATING PRECIPITATIONS OF THE RING CURRENT ENERGETIC PARTICLES AT LATITUDES OF THE OUTER PLASMASPHERE <i>IGOR IEVENKO, Stanislav Parnikov and Valery Alexeyev</i>	303-THU-P1700-0432
442	566	Zherebtsov	Geliy	MORFOLOGY OF THE IONOSPHERIC DISTURBANCES OVER NORTH-EASTERN REGION OF RUSSIA <i>GELIY ZHEREBTSOV, Vladimir Kurkin, Olga Pirog, Nelya Polekh</i>	303-THU-P1700-0442
568	664	Kitamura	Naritoshi	SEASONAL VARIATIONS OF THE ELECTRON DENSITY DISTRIBUTION IN THE POLAR MAGNETOSPHERE DURING GEOMAGNETICALLY QUIET PERIODS <i>NARITOSHI KITAMURA, Atsuki Shinbori, Yukitoshi Nishimura, Naoki Terada, Takayuki Ono, Atsushi Kumamoto, and Masahide Iizima</i>	303-THU-P1700-0568
588	696	Rakhmatulin	Ravil	ON A POSSIBILITY OF EXISTENCE OF TWO AND MORE SOURCES P12-PULSATIONS IN THE MAGNETOSPHERE <i>RAVIL RAKHMATULIN</i>	303-THU-P1700-0588
775	456	SUMARUK	YURI	SECULAR VARIATIONS OF THE GEOMAGNETIC FIELD AND SOLAR ACTIVITY <i>YURI SUMARUK, Jan Reda</i>	303-THU-P1700-0775
844	845	Sato	Yuka	APPEARANCE OF AURORAL ROAR AND MF BURST <i>YUKA SATO, Takayuki Ono, Natsuo Sato, Ryoichi Fujii, Kadokura Akira, Yasunobu Ogawa, Satonori Nozawa</i>	303-THU-P1700-0844

Lecture ID	Participant ID	Lastname	Firstname	Title, authors	Lecture code
974	711	Nakajima	Akimitsu	PULSATING AURORAS OBSERVED BY A 30-HZ ALL SKY IMAGER DURING THE THEMIS-GROUND CAMPAIGN <i>AKIMITSU NAKAJIMA, Kazuo Shiokawa, Akimasa Ieda, Kaori Sakaguchi, Reiko Nomura, Erick Donovan, James P. McFadden, Karl-Heinrich Fornacon, Vassilis Angelopoulos</i>	303-THU-P1700-0974