

Lecture ID	Participant ID	Lastname	Firstname	Title, authors	Lecture code
713	778	Clarke	Ellen	MAGNETIC SOLAR FLARE EFFECTS (SFES), X RAY FLARES AND THE CARRINGTON FLARE REVISITED <i>ELLEN CLARKE, Craig Rodger, Orsolya Baillie, Mark Clilverd and Alan Thomson</i>	504-THU-O1030-0713
1083	972	Stauning	Peter	THE POLAR CAP (PC) INDEX. PRESENT (UNIFIED) AND PAST INDEX CALCULATIONS <i>PETER STAUNING, Oleg Troshichev, Alexander Janzhura</i>	504-THU-O1045-1083
445	131	Linthe	Hans-Joachim	AVAILABILITY OF THE PLANETARY GEOMAGNETIC INDICES KP, AP, AP, CP AND C9 <i>HANS-JOACHIM LINTHE</i>	504-THU-O1115-0445
1308	1077	Gianibelli	Julio Cesar	THE CALMS DAYS IN THE TRELEW MAGNETIC OBSERVATORY <i>JULIO CESAR GIANBELLI, y Nicolás Quaglino</i>	504-THU-O1130-1308
1335	388	Menvielle	Michel	THE AA DATA SERIES REVISITED <i>MICHEL MENVIELLE</i>	504-THU-O1145-1335
1363	815	Iyemori	Toshihiko	THIRTY YEARS OF DERIVATION OF GEOMAGNETIC INDICES AT THE WDC FOR GEOMAGNETISM, KYOTO AND LESSONS LEARNT <i>TOSHIHIKO IYEMORI, Masahito Nose, Hiroaki Toh and Masahiko Takeda</i>	504-THU-O1330-1363
1206	888	Mursula	Kalevi	INCREASED LOCAL TIME ACCURACY OF THE CORRECTED DST INDEX <i>KALEVI MURSULA, L. Holappa and V. Jordanova</i>	504-THU-O1400-1206
1313	989	McCreadie	Heather	A GUIDE FOR GEOMAGNETIC INDICES DERIVED FROM EARTH SURFACE DATA <i>HEATHER MCCREADIE and Michel Menvielle</i>	504-THU-O1415-1313
388	539	AMORY	Christine	ON THE USE OF MAGNETIC INDICES FOR GEOPHYSICS STUDIES <i>AMORY-MAZAUDIER CHRISTINE</i>	504-THU-O1430-0388
1061	798	Marshall	Richard	DEVELOPMENT AND APPLICATION OF GEOMAGNETIC INDICES AT THE AUSTRALIAN SPACE FORECAST CENTER <i>RICHARD MARSHALL, Garth Patterson, John Kennewell, Colin Waters, Murray Sciffer</i>	504-THU-O1530-1061
1337	388	Menvielle	Michel	ON THE LONG TERM VARIATION IN THE GEOMAGNETIC AND SOLAR ACTIVITIES <i>MICHEL MENVIELLE</i>	504-THU-O1545-1337
107	213	Viljanen	Ari	ABOUT CLIMATOLOGY OF AURORAL GEOMAGNETIC VARIATIONS IN 1983-2008 <i>ARI VILJANEN, Eija Tanskanen</i>	504-THU-O1615-0107
1030	930	MINAMOTO	Yasuhiro	SIGNIFICANT DECREASES OF GEOMAGNETIC INDICES IN THE ASCENDING PHASE OF SOLAR CYCLE 24 <i>YASUHIRO MINAMOTO, Yosuke Taguchi</i>	504-THU-O1630-1030
308	478	Biktash	Lilia	THE SOLAR WIND ENERGY INPUT RATE AND RECOVERY OF THE MAGNETOSPHERIC RING CURRENT DURING THE TWO LAST SOLAR CYCLES IN COMPARISON WITH THE 20 AND 21 SOLAR CYCLES <i>LILIA BIKTASH</i>	504-THU-O1645-0308
1019	902	Nakano	Shinya	MONTHLY-SCALE VARIATION OF THE DST INDEX AND ITS RELATIONSHIP WITH SOLAR-WIND CONDITIONS <i>Shinya Nakano, TOMOYUKI HIGUCHI</i>	504-THU-O1700-1019
929	884	Johnson	Jay	DETECTING CAUSALITY IN MAGNETOSPHERIC DYNAMICS USING TRANSFER ENTROPY <i>JAY R. JOHNSON, Simon Wing</i>	504-THU-O1715-0929

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1370	472	Muralikrishna	Amita	GEOMAGNETIC DST INDEX FORECAST USING A MULTILAYER PERCEPTRONS ARTIFICIAL NEURAL NETWORK <i>AMITA MURALIKRISHNA, Alisson Dal Lago, José Demísio Simões da Silva</i>	504-THU-P1730-1370
790	821	Curto	Juan Josef	DEVELOPMENT OF LOCAL MAGNETIC INDICES FROM GLOBAL MAGNETIC INDICES USING NEURAL NETWORKS: AN APPLICATION TO ANTARCTICA <i>A. Segarra, JUAN JOSEF CURTO</i>	504-THU-P1730-0790
514	581	Kulchinskiy	Ruslan	FUZZY LOGIC METHODS FOR GEOMAGNETIC EVENTS DETECTIONS AND ANALYSIS <i>ALEXEI GVISHIANI, Ruslan Kulchinskiy, Eugene Kharin, Igor Shestopalov, Sergey Agayan, Shamil Bogoutdinov</i>	504-THU-P1730-0514
312	478	Biktash	Lilia	GEOMAGNETIC INDICES FOR PREDICTION OF IONOSPHERIC IRREGULARITIES PRODUCING VLF SCINTILLATIONS <i>LILIA BIKTASH</i>	504-THU-P1730-0312
1327	388	Menvielle	Michel	NEW RMS-BASED PLANETARY GEOMAGNETIC ACTIVITY INDICES <i>MICHEL MENVIELLE, Jean-Jacques Valette, Mathieu Pau, Chantal Lathuillere</i>	504-THU-P1730-1327
451	97	Lukianova	Renata	EFFECTS OF STATION RELOCATION IN THE AA INDEX <i>RENATA LUKIANOVA, Kalevi Mursula</i>	504-THU-P1730-0451
644	268	Wing	Simon	PREDICTING GEOMAGNETIC ACTIVITY INDICES <i>Simon Wing, Jay Johnson</i>	504-THU-P1730-0644
1336	388	Menvielle	Michel	A COMPARISON BETWEEN QUICK LOOK, PROVISIONAL AND DEFINITIVE AM AND AA VALUES <i>MICHEL MENVIELLE</i>	504-THU-P1730-1336
1187	1029	Hamilton	Brian	EXTRACTING LONG-TERM TRENDS IN GEOMAGNETIC DAILY-VARIATIONS AND INDICES <i>Brian Hamilton, SUSAN MACMILLAN</i>	504-THU-P1730-1187
567	121	Thomson	Alan	GEOMAGNETIC EXTREME STATISTICS FOR EUROPE <i>ALAN THOMSON, Sarah Reay, Ewan Dawson</i>	504-THU-P1730-0567
1329	1068	Di Mauro	Domenico	POLAR MAGNETIC INDICES: A NEW KEY TO CORRELATE MAGNETIC VARIATIONS IN THE EARTH'S HEMISPHERES <i>Wladislaw Lyatsky, George V. Khanazov, Sonya Lyatskaya, DOMENICO DI MAURO, Stefania Lepidi, Lili Cafarella, Aude Chambodut, Jean-Jacques Schott</i>	504-THU-P1730-1329
1195	1012	Hamoudi	Mohamed	MULTIFRACTAL AND CONTINUOUS WAVELET ANALYSIS OF GEOMAGNETIC ACTIVITY <i>N. ZAOURAR, S.A. Ouadfeul and M. Hamoudi</i>	504-THU-P1730-1195