

The 11th International Symposium on Equatorial Aeronomy and CAWSES mini-workshop
9-14 May, 2005, Taipei, Taiwan

PROGRAM of CAWSES mini-workshop, Theme 3 (CPEA) session, May 14, 2005, Taipei, Taiwan

Arranged Time	Request	SN	Registion#	Authors	Paper Title
CAWSES/CPEA WG (1) Chair: Dr. C. J. Pan					
13:30-13:50	Invited paper	ISEA_T_122	r003	Shoichiro Fukao and CPEA Science Group	Coupling Processes in the Equatorial Atmosphere (CPEA):A Review on Outcome from its First International Campaign
13:50-14:05		ISEA_T_186		Masayuki Yamamoto(1), Mamoru Yamamoto(1), Takeshi Horinouchi(1), Noriyuki Nishi(2), Masanori Niwano(2), Makoto Abo(3), Chikao Nagasawa(3), Hiroyuki Hashiguchi(4), Shoichiro Fukao(4)	Observation of vertical wind in the equatorial upper troposphere by the Equatorial Atmosphere Radar during the first CPEA intensive observation campaign
14:05-14:20	Financial supp	ISEA_T_059		Didi Satiadi	Characteristics of Atmospheric Convection over Kototabang
14:20-14:35		ISEA_T_020		Juergen Roettger	VHF radar observations of a deep convection event and resulting generation of atmospheric gravity wave oscillation and generation of Travelling Ionospheric Disturbances
14:35-14:55	Invited paper	ISEA_T_117		T. Tsuda, T. Nakamura, T. Kozu, M. Venkat Ratnam, S. Sridharan, S. Gurubaran, and S. Alexander	Characteristics of Various Atmospheric Waves and their Coupling Processes in the Equatorial Region Observed with a Coordinated Radiosonde and Radar Observation During the 1st CPEA Campaign in April-May 2004 : An Overview
14:55-15:10		ISEA_T_118		M. Venkat Ratnam ¹ , T. Tsuda ¹ , S. Sibagaki ² , and T. Kozu ³	Kelvin waves observed in lower stratosphere during CPEA campaign using Radiosonde and CHAMP/GPS data
15:10-15:30	Break				
CAWSES/CPEA WG (2) Chair: Dr. M. Yamamoto					
15:30-15:50	Invited paper	ISEA_T_077		Chikao Nagasawa, Makoto Abo, Yasukuni Shibata	Preliminary observations of atmospheric temperature structure over the equator by the multi-lidar system
15:50-16:05		ISEA_T_210		Makoto Abo, Chikao Nagasawa, and Yasukuni Shibata	Lidar observations of aerosol and cloud over the equator
16:05-16:20		ISEA_T_036		H. Takahashi (1), M. A. Abdu(1), I. S. Batista(1), L. M. Lima(2), R. A. Buriti(3), D. Gobbi (1), C. M. Wrasse(1)	Mesosphere-Ionosphere coupling processes observed by optical and radio-wave techniques in the South America equatorial region
16:20-16:40	Invited paper	ISEA_T_065		Tadahiko Ogawa, Kazuo Shiokawa, and Yuichi Otsuka	Radio and optical observations of the equatorial ionosphere and thermosphere over Indonesia: CPEA results
16:40-16:55		ISEA_T_125		Y. Otsuka, Y. Ito, K. Shiokawa, and T. Ogawa	Measurements of ionospheric irregularity drift using spaced GPS receivers in Indonesia