

**International Symposium on the 10th anniversary of
the Equatorial Atmosphere Radar (EAR)**

**RISTEK, Jakarta
September 22-23, 2011**

AGENDA

Thu, 22 September 2011			
== Ceremony ==			
No	Time	Agenda	Remark
1	08:30 – 09:15	Registrasi	LOC
2	09:15 – 09:30	Welcome Dance Performance	Sanggar Tari Syofyani (Soni Drestiana)
		Opening Addresses	
3	09:35 – 09:45	Welcome Speech (1)	Prof. Toshitaka Tsuda (RISH, Kyoto University)
4	09:45 – 10:00	Welcome Speech (2)	Drs. Bambang S. Tejasukmana, Dipl. Ing (LAPAN)
		Congratulatory Addresses	
5	10:00 – 10:10	Congratulatory Speech (1)	Mr. Suharna Surapranata (Ministry of Research & Technology)
6	10:10 – 10:20	Congratulatory Speech (2)	Mr. Yashimori Katori (Ambassador of Japan)
7	10:20 – 10:30	Congratulatory Speech (3)	Mr. Kazuhiro Sawakawa (MEXT, Japan)
8	10:30 – 10:40	Congratulatory Speech (4)	Prof. Kohei Shiota (Vice President of Kyoto University)
9	10:40 – 10:50	Congratulatory Speech (5)	Ir. Eldi Zen, M.S (Representative of Agam District) <i>certificate of appreciation</i>
10	10:50 – 11:00	Presentation of EAR Achievements	Prof. Mamoru Yamamoto (RISH, Kyoto University)
11	11:00 – 11:15	Dance Performance	Sanggar Tari Syofyani (Soni Drestiana)
12	11:15 – 11:20	Commemorative Photo Session	LOC
13	11:20 – 11:50	Press Conference	Prof. Mamoru Yamamoto Prof. Dr. Thomas Djamaluddin Dr. Eddy Hermawan
		== Commemoration Party ==	
14	11:30 – 11:50	Congratulatory Address	Dr. Ian Reid Ir. Mahdi Kartasasmita, MS,Ph.D Prof. Shoichiro Fukao
15	11:50 – 12:55	== Lunch ==	
16	12:55 – 13:00	Closing of the Party	
17	13:00 – 13:30	== Break ==	

== Symposium ==			
Symposium (Part I)			
Moderator : Dr. Eddy Hermawan			
18	13:30 – 13:50	Past, Present, and Future of the EAR in Indonesia	Prof. Shoichiro Fukao (FUT)
19	13:50 – 14:10	A study on convection over Sumatra and its relationship to large-scale disturbances based on coordinated observations with the Equatorial Atmosphere Radar	Dr. Tri Handoko Seto (BPPT)
20	14:10 – 14:30	Climate of Land-Sea Planet as a Target of Space Science and Technology	Prof. Manabu D. Yamanaka (JAMSTEC)
21	14:30 – 14:50	Recent Research Activities Under the Program “Science and Technology Research Partnership for Sustainable Development (SATREPS) Maritime Continent Center of Excellent (MCCOE)” in Indonesia	Dr. Fadli Syamsuddin (BPPT)
22	14:50 – 15:10	== Break ==	
Moderator : Prof. Mamoru Yamamoto			
23	15:10 – 15:20	The Preliminary Results on Determining of Indonesia Monsoon Index Based on the <i>Equatorial Atmosphere Radar</i> (EAR) Data Analysis	Dr. Eddy Hermawan
24	15:20 – 15:40	Vertical wind measurement over Sumatera, Indonesia by the EAR	Dr. Masayuki Yamamoto (RISH, University of Kyoto)
25	15:40 – 16:00	Characteristics of meso-scale convective systems associated with intra-seasonal variability over West Sumatera, Indonesia	Dr. Yoshiaki Shibagaki (OEC University)
Fri, 23 September 2011			
Symposium (Part II)			
Moderator : Prof. Sarmoko Saroso			
1	09:30 – 09:50	Electrodynamics and plasma irregularities studied using the EAR observations	A. K. Patra (NARL/ISRO) (Presented by Y. Otsuka (Nagoya University))

2	09:50 – 10:10	On the importance of instrument clusters for equatorial spread <i>F</i> studies	Dr. Roland Tsunoda (SRI International)
3	10:10 – 10:30	Long term observation of the upper atmosphere	Dr. Ian Reid (Univ of Adelaide)
4	10:30 – 10:50	Contributions of Meteor/MF radars in Indonesia to the global network studies of the upper atmosphere dynamics	Dr. Takuji Nakamura (NIPR)
5	10:50 – 11:10	IPGSN-Based TEC Computation System	Dr. Buldan Muslim (LAPAN)
6	11:10 – 13:00	== Break ==	
7	13:00 – 14:00	== Lunch + Poster ==	
Moderator : Dr. Eddy Hermawan and Dr. Takuji Nakamura			
8	14:00 – 14:20	Multy Instruments for Campaigns Research of Ionosphere at Kototabang	Effendy M.Sc (LAPAN)
9	14:20 – 14:40	Identification of Equatorial Atmosphereric Kelvin Waves in Indonesia Based on NCEP/NCAR Reanalysis	Sonni Setiawan M.Sc (IPB)
10	14:40 – 15:00	Study of Atmospheric Convection at Kototabang Station	Dr. Didi Satiadi (LAPAN)
11	15:00 – 15:20	== Break ==	
12	15:20 – 15:40	Contribution of the GAW Station at Kototabang to Climate Change and Air Quality Sciences in Indonesia	Dr. Edvin Aldrian (BMKG)