

A workshop on "Ground-based atmosphere observation network in equatorial Asia"

the Asia-Africa Science Platform (AA-SP) Program of JSPS

120th RISH Symposium: International Collaborative Programs in Indonesia

2-4 March 2009

Conference Site LAPAN in Bandung on 2-3 March

(This meeting is held jointly with the JST workshop at ITB on 3-5 March)

Day 1 2 March

		Speaker			Title
9:00	10:00	Registration			
10:00	12:00	Opening Session			
10:00	10:20	(0:20) O-1	Dr. Bambang S Tejasukmana	Deputy Chairman, LAPAN; Coordinator of AA-SP in Indonesia	Welcome address
10:20	10:50	(0:30) O-2	Prof. Toshitaka Tsuda	Vice Director, RISH, Kyoto University; Coordinator in Japan	An overview of the AA-SP program on "Ground-based atmospheric observation network in equatorial Asia"
10:50	11:20	(0:30) O-3	Dr. Thomas Djamaluddin	Director, Atmospheric Research Center, LAPAN	Review of Research on Atmospheric Science at LAPAN
11:20	11:50	(0:30) O-4	Mr. T.V.C. Sarma	Senior Researcher, NARL	A brief historical review of research activities at NARL by means of ground-based radio and optical instruments
11:50	12:00	Group photo			
12:00	13:00	Lunch Break		DVD Display (LAPAN ACTIVITIES)	
13:00	15:00	Session 1			
13:00	13:30	(0:30) I-1	Prof. M Shiotani (Invited)	RISH, Kyoto University	Ozonesonde observations in the tropical latitude
13:30	14:00	(0:30) I-2	Dr. Hoang Anh (Invited)	Division of Management of Station Network in Aero -Meteorological Observatory, Vietnam	Ground based hydro - meteorological station network of VietNam HMS, present and future
14:00	14:30	(0:30) I-3	Dr.Findi Renggono	BPPT, Indonesia	Weather Modification Research at Sorowako
14:30	15:00	(0:30) I-4	Prof. M.D. Yamanaka (Invited)	Japan Agency for Marine-Earth Science and Technology	Overview and scientific background of JEPP-HARIMAU project: Long coastlines of maritime continent governing global climate
15:00	15:30	Tea Break			

15:30 17:30 SESSION 2

15:30	16:00	(0:30)	I-5	Dr.Dodo Gunawan	BMKG, Indonesia	Boundary Layer Observation in Tangerang Using LIDAR and Windcube
16:00	16:30	(0:30)	I-6	Dr. S. Mori (Invited)	Japan Agency for Marine-Earth Science and Technology	Diurnal and intraseasonal variations of convective activity observed with HARIMAU radars
16:30	16:45	(0:15)	C-1	Dr.Eddy Hermawan	LAPAN, Indonesia	Relationship between Propagation and Vertical Structure of MJO with Rainfall Intensity over Kototabang and Surrounded Area
16:45	17:00	(0:15)	C-2	Dr.Didi Satiadi	LAPAN, Indonesia	Investigation of Convective Triggering Mechanism Based on Observation at Kototabang Station

17:00 18:00 POSTER SESSION Presenters are unattended

19:00 21:00 (Reception for invited speakers will be hosted by LAPAN)

Day 2 3 March

	Speaker	Affiliation	Title			
8:30 9:30 POSTER SESSION		Presenters are attended				
9:30 11:30 SESSION 3						
9:30	10:00	(0:30)	I-7	Mr. T.V.C. Sarma (Invited)	Senior Researcher, NARL	Continuous monitoring of atmospheric temperature profiles with the MST radar-RASS at NARL
10:00	10:30	(0:30)	I-8	Dr. Y. Takahashi (Invited)	Associate Professor, Dept. Geophysics, Tohoku University	Observations of lightning and lightning-related phenomena in Southeast Asia
10:30	10:45	(0:15)	C-3	Dr.M. Syarifudin	LAPAN, Indonesia	An Overview of 150 MHz LAPAN VHF Radar for Future Ground Base Atmospheric Observation in Indo-Pacific Tropics
10:45	11:00	(0:15)	C-4	Dr.Effendi	LAPAN, Indonesia	Study of Ionospheric Irregularities Over Indonesia”
11:00	11:30	(0:30)	I-9	Prof. M. Yamamoto (Invited)	RISH, Kyoto University	Ionosphere Studies with Satellite-Ground Beacon and the Equatorial Atmosphere Radar
11:30 12:00 DISCUSSION						
11:30	11:50			Prof. Toshitaka Tsuda		
11:50	12:00			Dr.Bambang S Tejasukmana /Dr.Thomas Diamaluddin		Closing Address
12:00 13:00 Lunch Break						

(This workshop joints the JST workshop at ITB on 3-5 March.)