



The 9th Asia/Oceania Meteorological Satellite User's Conference

Jakarta, 8 – 10 October 2018

POSTER SESSION			
P1	Anistia Malinda Hidayat	STMKG, Indonesia	Assessing Climatological Characteristics of Temperature and Rainfall Variability and Its Effects Toward Malaria Incidence Across Papua and West Papua Abstract Poster
P2	Fitria Nucifera	AMIKOM, Indonesia	Extreme precipitation events and the correlation with El Nino Southern Oscillation over Lombok Island Abstract Poster
P3	Dany Pangestu	STMKG, Indonesia	Utilization Of Himawari-8 And Terra Aqua Imagery Satellite Data For Monitoring Smoke Distribution In Indonesia (Case Study West Kalimantan Forest Fire On 3 July 2017) Abstract Poster
P4	Maya Indah Sari	UGM, Indonesia	The Relationship Between Spatio-Temporal Variation Of Urban Heat Island And Vegetation Index Using Landsat 8 Oli/Tirs Imagery In Sleman Regency Abstract Poster
P5	Novi Fitrianti	BMKG, Indonesia	Utilization of Satellite Data For Seasonal Zone Grouping In North Maluku Region Abstract Poster
P6	Syaiful Muflichin Purnama	LAPAN, Indonesia	Utilization of Automatic Identification System (AIS) Sensor from LAPAN A3 / IPB satellite for Foreign Ship Location Monitoring in Exclusive Economic Zone (EEZ) Abstract Poster
P7	Mahardiani Putri Naulia Batubara	BMKG, Indonesia	The Impact Of Sea Surface Temperature To The Distribution Of Chlorophyll-A In Sumatera Waters (2002-2016) Abstract Poster
P8	Anggia Rivani	UGM, Indonesia	Application of Landsat 8 OLI Satellite Imagery for Water Trophic Status Mapping of Tecto-Volcanic Maninjau Lake during Blooming Algae

			Abstract	Poster
P9	Dae-Hui Kim	Yonsei University, South Korea	Impact assessment of Himawari-8 atmospheric motion vectors on forecasts over East Asia Abstract	Poster
P10	Farid Lasmono	LAPAN, Indonesia	Validation of WRF's Cloud Occurrence Using Himawari-8 Satellite's Cloud Observation over Indonesia Abstract	Poster
P11	Yosik Norman	BMKG, Indonesia	Implementation of Machine Learning using Himawari Infrared Data on the Very Short Range Precipitation Prediction and Its Application to Meteorological Early Warning System over South Sulawesi Region Abstract	Poster
P12	Hayu Nur Mahron	STMKG, Indonesia	Identification and Monitoring of Volcanic Ash (and SO ₂) Distribution Using RGB Method of IR8.6 Satellite Himawari-8 Channel (Case Study of Mount Agung Eruption July 2, 2018) Abstract	Poster
P13	Debora Truly	BMKG, Indonesia	Analysis of The Impact Eruption of Mount Agung Based on Satellite Data (Case Study: November 25th 2017, June 27th 2018, and July 4th 2018) Abstract	Poster
P14	Firman Setia Budi	BMKG, Indonesia	A Case Study of Identification and Understanding Gravity Waves Using High-Pass Filter Water Vapor Band and Numerical Model Abstract	Poster
P15	Irina Kuzhevskaja	TSU, Russia	Assessment of in-flight icing zones through the use of satellite data Abstract	Poster
P16	Geun Hyeok Ryu	KMA, South Korea	Total Cloud Cover retrieval based on machine learning method using Himawari-8 data Abstract	Poster
P17	Rif'at Darajat	BMKG, Indonesia	Determination of Cloud Top Temperature Thresholds using Supervised Method in Multi-temporal Satellite Data for Weather Classification Abstract	Poster

P18	Olga Nechepurenko	TSU, Russia	A case study of cold-season convection: a remote sensing perspective Abstract Poster
P19	Adam Yustin Amanullah	STMKG, Indonesia	Identification of Mesoscale Convective System (MCS) using Himawari-8 satellite data and NWP ECMWF product (Case Study : Lampung, 20-21 February 2017) Abstract Poster
P20	Immanuel Jhonson Arizona Saragih	STMKG, Indonesia	Convective Cloud Distribution Monitoring Using Cloud Convective Overlays and Red-Green-Blue Convective Storms Methods on Himawari-8 satellite on The Eastern Coast of North Sumatra (case study of heavy rain events in 2016-2017) Abstract Poster
P21	Kiki Ekasiwi	BMKG, Indonesia	Verification Of Extreme Weather Early Warning Using GSMaP Rain Rate In Jakarta Abstract Poster
P22	Sulton Kharisma	BMKG, Indonesia	Identification Weather Condition and Satellite Analysis of accident in Lake Toba on June 18, 2018 Abstract Poster
P23	Thariq Harun Al Rasyiid	BMKG, Indonesia	Identification of Land Breeze And Sea Breeze Interaction of Heavy Rain in Padang Case study (16 April 2018 and 23 June 2018) Abstract Poster
P24	Oky Surendra	BMKG, Indonesia	Identification And Atmosphere Dynamics Analysis At The Time Of Ice-Phenomena In Puncak, Jaya Lanny, And Nduga Regencies (Case Study Dated 1 - 10 July 2015) Using Satellite Data Abstract Poster
P25	Nanda Alfuadi	BMKG, Indonesia	Diurnal Variation If Rainfall Intensity Caused By Mjo Phase 2 - 5 During Dry And Wet Season Over The Indonesian Maritimes Continents Abstract Poster
P26	Zenita Endriani	BMKG, Indonesia	Analysis of Tropical Cyclone Dahlia Cyclogenesis Using Himawari Satellite Imagery Abstract Poster
P27	Reynold Mahubessy	STMKG, Indonesia	Analysis Of Hailstone At Territorial Bandung Bases Atmospheric Condition And Satellite Image

			Abstract Poster
P28	Ricko Dwiki Yudistira	STMKG, Indonesia	Analysis Of Atmosphere Conditions During Heavy Rain In Amahai, Central Maluku (Case Study: April 21, 2017) Abstract Poster
P29	Ilham Fajar Putra Perdana	STMKG, Indonesia	Analysis of Atmospheric Condition during Mamuju Flood Event Using SATAID (Case Study on March, 22nd 2018) Abstract Poster
P30	Gebrina Putri Guciano	IPB, Indonesia	Analysis of Drought in Sumatra During El Nino and Positive IOD Events Abstract Poster
P31	Fauzan Lathif	STMKG, Indonesia	Utilization of Himawari-8 Data to Identify Tropical Cyclone Over Indonesia Territory Abstract Poster
P32	Adelina Lumban Gaol	STMKG, Indonesia	The Impact Of Dahlia Tropical Cyclone on Ocean and Wind Dynamic (Case Study in Sunda Strait) Abstract Poster
P33	Junhyung Heo	KMA, South Korea	Optimal Interpolation of Precipitable Water Using Low Earth Orbit and Numerical Weather Prediction Data Abstract Poster
P34	Diana Cahaya Siregar	BMKG, Indonesia	Rainfall Validation Based on Global Satellite Mapping of Precipitation (GSMaP) Data in Bengkulu Abstract Poster
P35	Yola Ivo Wandika	BMKG, Indonesia	Study on Application of The Some Rainfall Estimation Products Based on Satellite Data in Some Points in Maluku Abstract Poster
P36	Richard Mahendra Putra	BMKG, Indonesia	Increasing Rainfall Estimation of CST by Parallax Correction in Himawari - 8 Satellite Abstract Poster
P37	Hyun-Goo Kim	KIER, South Korea	Solar Energy Estimator For Daejeon City (Seed) Abstract Poster
P38	Annisa Fauziah	BMKG, Indonesia	The Utilization of Satellite Data to Analyse Atmospheric Condition on Pacitan Flash Flood (Case Study on

			November, 27-28th 2017) Abstract Poster
P39	Risyanto	LAPAN, Indonesia	Background Optical Depth Correction to Improve Aerosol Retrieval from Himawari-8 over Urban Areas in Indonesia Abstract Poster
P40	Zhonghui Tan	NUDT, China	Cloud top height retrieval for FY-4A, a next-generation geostationary satellite of China Abstract Poster
P41	Adji Syarifah Happy Lubianashari	STMKG, Indonesia	Analysis of Aqua, AVHRR, and Terra Satellite Imagery Based on Surface Mooring Data using SST Parameter Abstract Poster
P42	Ejha Larasati Siadari	STMKG, Indonesia	Interpretation of storm track detection and wind intensity using multi-high resolution satellite imagery : A case study of Dahlia tropical cyclone Abstract Poster
P43	Hiroshi Kunimatsu	JMA, Japan	Application of the New Generation Geostationary Meteorological Satellite for the Solar Energy Engineering Abstract Poster
P44	Xueyan Hou	CMA, China	Calibration of FengYun-3D Microwave Humidity Sounder using GPS Radio Occultation data Abstract Poster
P45	Rizky Fadhillah Pratama Putra	BMKG, Indonesia	Utilization of the JASON-2 Satellite Sensing Significant Wave Height Value and Buoy Observation to Maximize the Forecast of the Wavewatch-III Wave Model Abstract Poster
P46	Tesla Kadar Dzikiro	STMKG, Indonesia	Identification of Potential Location For Mariculture Developments Based on Oceanographic Conditions and Seasons in North Maluku (Case Study of Seaweed, Pearl Oysters and Groupers Abstract Poster
P47	Rahma Fauzia Yushar	BMKG, Indonesia	Review Of Sea Parameters Condition At Bau Nyale Ceremony At Lombok (Case Study February 2017) Abstract Poster

P48	Dary As'ad Fadhil	IPB, Indonesia	Interannual Variability of Coastal Upwelling in Coast of Java Abstract Poster
P49	Febryanto Simanjuntak	BMKG, Indonesia	Verification Of Cmorph Rainfall Product In North Aceh, Batam And Sorong Abstract Poster
P50	Rino Indra Natsir	BMKG, Indonesia	Validation And Spatial Analysis GSMaP Satellite Rainfall Distribution Data In Kendari Southeast Sulawesi, Indonesia Abstract Poster
P51	Mukhamad Adib Azka	STMKG, Indonesia	Test of GPM IMERG Final Precipitation Modelling Data Accuracy During the Rainy and Dry Seasons in Surabaya Abstract Poster
P52	Bimo Satria Nugroho	STMKG, Indonesia	Evaluation Estimated Rainfall with Himawari 8 Satellite data using CST and CSTm methods in Bangka Island Abstract Poster
P53	Fajar Dewangga	UGM, Indonesia	The Development of Rainfall Estimation Model Using Himawari-8 and Global Precipitation Measurement Multitemporal Meteorological Satellites Imageries in West Java Province Abstract Poster
P54	Bayu Nugraha	STMKG, Indonesia	Utilization of satellite imagery to estimate rainfall using modified-insat multispectral rainfall algorithm methods. Abstract Poster
P55	Jun Dong Park	KMA, South Korea	Microwave Rainfall Retrieval for GPM over the Korean Peninsula Abstract Poster
P56	Yessi Utami	IPB, Indonesia	Impact of ENSO and ENSO Modoki on Rainfall Variability in Indonesia. Abstract Poster