

CONFERENCE SCHEDULE

Day 1 (17th November 2014)

Time	Programme
15:00 - 18:00 WITA	Registration and Ice Breaking Activities

Day 2 (18th November 2014)

Time	Programme
08:00 - 09:00 WITA	Registration
09:00 - 09:15 WITA	Welcome Remarks By Chairman Assoc. Prof. Dr. Wayan Suparta General Chair 1st 2014 International Conference on Science and Technology Applications in Climate (STACLIM 2014)
09:15 - 09:45 WITA	Keynote Speaker (I) : Prof. Dr. Koentjoro Soeparno Title: <i>Social, Climate Change and its Impact on Human Behavior</i>
09:45 - 10:15 WITA	Keynote Speaker (II) : Prof. Dr. I Gusti Ngurah Kade Mahardika Title: <i>Climate Change: A step ahead of the emergence of new pathogens</i>
10:15 - 10:45 WITA	Tea Break & Photo Session
10:45 - 12:30 WITA	Session I (7 papers) at Legong Room Session II (7 papers) at Pendet Room
12:30 - 14:00 WITA	Lunch Break & Poster Session
14:00 - 16:30 WITA	Session III (10 Papers) at Legong Room Session IV (10 Papers) at Pendet Room
16:30 - 16:45 WITA	Tea Break and Poster Session
16:45 - 17:15 WITA	Session V at Legong Room Keynote Speaker (III) : Assoc. Prof. Dr. Wayan Suparta Title : <i>Application of GNSS remote sensing for climate change studies</i>
17:15 - 18:00 WITA	Closing Ceremony at Legong Room <i>"Best paper award"</i>

Day 3 (19th November 2014)

Time	Programme
08:00 - 18:00 WITA	Social Activities (Optional)

*WITA is Central Indonesian Time (UTC/GMT+8 hours)

TECHNICAL PROGRAMME

Tuesday, 18 November 2014

Session I: Legong Room

Moderator: TBC

Time	Speaker	Paper ID: Title
10:45 - 11:00 WITA	Syafruddin S., Muh Kasim Aidid, Wahidah Sanusi	STACLIM-2014-JO-001: A SIR Model and Simulation for Transmission of Tuberculosis
11:00 - 11:15 WITA	Putu Yayun Antari Budaya, Ni Putu Adriani Astiti	STACLIM-2014-OP-006: Effect Inhibitory of Teak (<i>Tectona grandis</i> Linn.f) Leaf Extract on Growth Plant Uses For Agroforestry Plant in Teak Production Forest
11:15 - 11:30 WITA	Sandi Rais, Tatsuya Hasegawa, Hisae Takeuchi	STACLIM-2014-JO-022: An Investigate the Effect of Expansion Valve Coefficient to the Heat Pump Performance
11:30 - 11:45 WITA	Eka Maya Kurniasih, N.K. Dita Cahyani, Mark V. Erdmann. Gerald Allen, Paul H. Barber, Aji Wahyu Anggoro	STACLIM-2014-OP-004: Revealling the Genetic Diversity of Genus <i>Chromis</i>
11:45 - 12:00 WITA	Abdoulmohammad Gholamzadeh Chofreh, Feybi Ariani Goni, A.M. Shaharoun, Syuhaida Ismail	STACLIM-2014-JO-002: A Review on Sustainability Transformation Roadmaps using Project Management Methodology
12:00 - 12:15 WITA	Elok Faiqoh, Yuliana Fitri Syamsuni, Aji Wahyu Anggoro, Andrianus Sembiring	STACLIM-2014-OP-009: Geographical Variation of Zooplankton Abundance in Perturbed Seribu Islands Waters, Indonesia
12:15 - 12:30 WITA	Wayan Suparta, Siti Katrina Zulkeple	STACLIM-2014-JO-020: Characteristics of Galactic Cosmic Ray in LEO/NEqO Orbit during a Solar Minimum

Lunch Break

Session II: Pendet Room

Moderator: TBC

Time	Speaker	Paper ID: Title
10:45 - 11:00 WITA	I Gede Wahyu Wicaksana	STACLIM-2014-JO-021: Indonesia's Policy on Climate Change Mitigation: Constrain and Solutions
11:00 - 11:15 WITA	Rosmini Maru	STACLIM-2014-JO-003: Relevance between Land Use Change

		and the Urban Heat Island Phenomenon in Jakarta, Indonesia
11:15 - 11:30 WITA	Ni Nengah Dwi Fatmawati, Ni Made Adi Tarini, Ni Nyoman Sri Budayanti, Putu Yuliandari	STACLIM-2014-JO-024: Molecular Characterization of Extended-Spectrum B-Lactamases- Producing Klebsiella Pneumoniae Isolated From Clinical Specimens at A Tertiary-Referral Hospital in Denpasar, Bali, Indonesia
11:30 - 11:45 WITA	Ni Nengah Dwi Fatmawati, Anak Agung Wiradewi Lestari, Ni Nyoman Sri Budayanti, Aag Sudewa Djelantik	STACLIM-2014-PO-001: Variability of Reverse Transcriptase Gene and Hepatitis B Virus Genotyping among Hbsag-Positive Blood Donors in Denpasar, Bali, Indonesia
11:45 - 12:00 WITA	Arif Murti Rozamuri, Nur Riza Mohd Suradi	STACLIM-2014-JO-006: Level Productivity using Technology in Senior High School (SMA)-Dumai Riau-Indonesia
12:00 - 12:15 WITA	S. Tucker, E. Faiqoh, G. N. Mahardika, A. Wahyu	STACLIM-2014-OP-007: Improving Traceability and Identification in Indo-Malay Data- Deficient and Vulnerable: Grouper Fisheries
12:15 - 12:30 WITA	Ulfiani Rahman	STACLIM-2014-JO-008: Influence of Job Satisfaction to Organizational Citizenship Behavior among Senior High School Teachers in South Sulawesi, Indonesia
13:00 - 14:00 WITA	Lunch Break	
Session III: Legong Room		
Moderator: TBC		
Time	Speaker	Paper ID: Title
14:00 - 14:15 WITA	Lily Surayya Eka Putri, Fauziah, Dasumiati	STACLIM-2014-JO-015: Biosorption Ability of Microalgae Scenedesmus dimorphus for Cr (VI) and Cd in aqueous solution
14:15 - 14:30 WITA	Wayan Suparta, Rosnani Rahman, Mandeep Singh Jit Singh, Mohd Talib Latif	STACLIM-2014-JO-007: Investigation of Flash Flood over the West Peninsular Malaysia by GPS Network
14:30 - 14:45 WITA	I. F. Purwanti, S. R. S. Abdullah, A. Hamzah, M. Idris, H. Basri, M. Mukhlisin, M. T. Latif	STACLIM-2014-JO-005: Biodegradation of Diesel by Bacteria Isolated from Scirpus Mucronatus Rhizosphere of Diesel-Contaminated Sand
14:45 - 15:00 WITA	Marga A. J. Mulya, Hendra Adinanta, Agus Sukarto W., A. Azis	STACLIM-2014-PO-002: Preliminary Design Thermal Conductivity Instrument using Heat

	Akbar	Flux Transducer (HFT) Sensor Based on ASTM E1530-11
15:00 - 15:15 WITA	Justin Sentian, Steven S.K. Kong	STACLIM-2014-JO-018: Tropospheric Ozone Response on Climate Change in Malaysia
15:15 - 15:30 WITA	Justin Sentian, Chen Tian Xiang, Huang Chen Jing, B. Quack, S. Fuhlbrügge, E. L. Atlas, K. Krüger	STACLIM-2014-JO-019: Observation of the Variations of Very Short-Lived Halocarbon Emissions in Tropical Coastal Marine Boundary Layer
15:30 - 15:45 WITA	Dian Andriana	STACLIM-2014-JO-009: Contiguous Uniform Deviation for Artificial Neural Network Pattern Recognition
15:45 - 16:00 WITA	Dian Andriana	STACLIM-2014-JO-010: Input Modification for the Ease of Reaching Consistency Ratio Acceptance in Decision Support System Implementation Using Analytic Hierarchy Process
16:00 - 16:15 WITA	Yuliana Fitri Syamsuni, Anggoro, Ni Made Pharmawati, Samsul Bahri, Andini Kusumasari, Aji Wahyu	STACLIM-2014-OP-008: Delineating Seagrass Biodiversity through DNA Barcoding: Resolve the Ambiguity of Species Identification
16:15 - 16:30 WITA	Made Pharmawati, I Nyoman Giri Putra, Yuli, I Gusti Ngurah Mahardika	STACLIM-2014-JO-026: Genetic Diversity of <i>Enhalus acoroides</i> (L.) Royle from Pramuka Island, Lembongan Island, and Waigeo Island, Indonesia, Based on Microsatellite Data
16:30 - 16:45 WITA	Tea Break and Poster Session	
Session IV: Pendet Room		
Moderator: TBC		
14:00 - 14:15 WITA	Justin Sentian, Steven S.K. Kong	STACLIM-2014-JO-011: The Effect of Landcover Changes on Surface Temperature and Precipitation in the Southeast Asia Region
14:15 - 14:30 WITA	Krailert Taweekul, Kanya Kamsiripiman, Charin Mangklang, Jarunee Maneekul, Siwarak Siwarom	STACLIM-2014-JO-016: Dissemination a Model of Farmer-to-Farmer Learning Process (FFLP) and Its Technologies to Local Administration Organizations for Improving the Agricultural Extension Service
14:30 - 14:45 WITA	Intan Rahmawati	STACLIM-2014-JO-025: What Do They Feel about Dome Nowadays? (Study at Dome Houses,

		New Nglepen, Yogyakarta, Indonesia)
14:45 - 15:00 WITA	A Sembiring, N.K. D. Cahyani, A. W. Anggoro, E. M. Kurniasih, G. N. Mahardika, Ariyoga Gautama	STACLIM-2014-OP-002: Preliminary Result: Revealing an overlapped genetic structure of Scalloped hammerhead (Sphyrna lewini) from Indo-Malay and Indo-Pacific population
15:00 - 15:15 WITA	Heri Nugraha, Agus Sukarto W.	STACLIM-2014-PO-003: Evaluation of Energy Losses in Low Voltage Line Distribution at Sub Station Distribution
15:15 - 15:30 WITA	Made Suryadhi, Putu Suryadhi, Gede Purnama	STACLIM-2014-OP-001: Low Hemoglobin And High Blood Pressure Levels In Farmers Using Pesticide In Desa Riang Gede, Penebel, Tabanan-Bali
15:30 - 15:45 WITA	Masriana, Ni Kadek Dita Cahyani, Tresia S. Tururaja, Juliana Leiwakabessy, Hamid Toha	STACLIM-2014-OP-005: DNA Barcoding Reveals Genetic Diversity of Giant Clams (Family Tridacnidae)
15:45 - 16:00 WITA	Feybi Ariani Goni, Syaimak Abdul Sukor, Muriati Mukhtar, Shahnorbanun Sahran	STACLIM-2014-JO-012: Environmental Sustainability: Research Growth and Trends
16:00 - 16:15 WITA	Tungga Bhimadi, Hari Agus Sujono	STACLIM-2014-PO-004: Air Starting System Reliability Uses Reliability Requirement Setting Model and Management Action Selection Method
16:15 - 16:30 WITA	Wayan Suparta, Wahyu Sasongko Putro, Mandeep Singh Jit Singh, Mhd Fairas Asillam	STACLIM-2014-JO-031: Characterization of GPS and Meteorological Parameters for Mesoscale Convective Systems Model over Tawau, Malaysia
16:30 - 16:45 WITA	Tea Break	
Legong Room		
16:45 - 17:15 WITA	Keynote Speaker (III) : Assoc. Prof. Dr. Wayan Suparta Title : <i>Application of GNSS remote sensing for climate change studies</i>	
Moderator: TBC		
17:15 - 18:00 WITA	<ul style="list-style-type: none"> ▪ Closing ceremony ▪ Best paper award 	

*JO= Journal; PO = Proceeding; OP = Poster

POSTER ==> STACLIM-2014-OP-003: *DNA analyses of Sea Turtle's Samples: Obtaining Genetic Data from Dead Hatchling, Nesting Female and Raw Meats* by Samsul Bahri, Masriana, Yuliana Fitri Syamsuni, Made Jayaratha, Maulid Dio Suhendro, Ni Kadek Dita Cahyani