DAY 2 (2019/11/15)

ROOM: FAIR PLAY

ROOM: DEFENDER

ROOM: FREE KICK

ROOM: STRIKER

SESSION 1.3

16:00  16:15  DEDY

ROOM: FAIR PLAY

Methane and Carbon Dioxide Separation based on Geometric Separation (2019/10/13)

Luikman Hakim, Karina Puspakurni, and Melki Septian (835/a327)

EPE-O-017

Multiple Strategies for Reducing Open Defecation in Papermills in Indonesia

EPE-O-010

The Effect of Standard Operating Procedure (ODP) on Shrimp Productivity in Bulukumba

Hermawan Riswati and Junaidi (a39f/a437)

Does Environmental Risk Affect the Firms

Nila Firdausi Nuzala (a386/a407)

16:15  16:30  UDN

ROOM: DEFENDER


Ahmad R. Sabri (834/a283)

ESCO-O-018

EPE-O-011

Exploring JOGLO as an Alternative to Conservation in Indonesia: Vernacular Architecture (Case Study of Griya Joglo in Kampoeng DJAWI)

Yahya Adam and Yulianti (a430/a495)

Developing Agile Manufacturing of SMEs in Industry 4.0 through Business Digital Platform to Increase Productivity

Fine Rahmatia, Henry Fadi, Muzzaki (a375/a429)

16:30  16:45  JEHAN

ROOM: FREE KICK

Identification of The Implementation of Science Learning and The Use of Process-Based Media and Products

Sudarto, and Iwan Wicaksono, and Jesr Pritamih (996/a490)

ESCO-O-019

Local Communities Perceptions On Protected Areas: A Case of Penang National Park

Zakaria Hashim* (1), Arif Abdullah (1), Shukor Md. Nor (a238/a320)

16:45  16:50  DODIK

ROOM: STRIKER

Compartmentalization of Ciliated and Non-ciliated Cell Lineage in Early Development

Hoffmann, and Fang, and Shunli Zeng, and Xiaowu He (a502/a546)

ETG-O-010

A Study of Solar Energy Potential in Semarang Residential Area using Artificial Neural Network and Geographic Information System

Didi Adiwibowo* (1), Purwanto (123/a344)

16:50  16:55  IYAN

ESCO-O-020

Endophytyic fungi, Trichoderma sp., as a potential L-asparaginase producer from mangrove, Sonneratia alba. Preventing Plastic Waste in Making City, Indonesia

Dewi Hardiningtyas*, Ishardita (990/a373)

ETG-O-009

Microfluidic as a new drug-testing platform in a cell culture dynamic system

Zubairah Ningsih (1), James Oon (1), Prodiani (3) (a439/a503)

SESSION 4

13:00  13:15  HERWIN

Environmental Sound Management of Fluorocarbons Refrigerants: Environment Issues and Regional Collaboration

Dr. Shauvin Simili Mut Talib (INVITED TALK)

ESCO-O-021

The potential role and transition of Local Community in Protected Nature Case: The Implementation of Legal Provisions of Conservation Sempu Island For Tambakrejo Village

Razia Fernalisari (a502/a358)

ETG-O-009

Microfluidic as a new drug-testing platform in a cell culture dynamic system

Zubairah Ningsih (1), James Oon (1), Prodiani (3) (a439/a503)

13:15  13:30  FAU

ESCO-O-022

Increasing Performance of Bamboo Reinforced Concrete Beam with Addition of Bamboo Pegs on its Reinforcement

Dr. Amin Setyo Leksono (INVITED TALK)

ETG-O-009

Microfluidic as a new drug-testing platform in a cell culture dynamic system

Zubairah Ningsih (1), James Oon (1), Prodiani (3) (a439/a503)

13:30  13:45  YANI

Endophyteyic fungi, Trichoderma sp., as a potential L-asparaginase producer from mangrove, Sonneratia alba. Preventing Plastic Waste in Making City, Indonesia

Dewi Hardiningtyas*, Ishardita (990/a373)

ETG-O-009

Microfluidic as a new drug-testing platform in a cell culture dynamic system

Zubairah Ningsih (1), James Oon (1), Prodiani (3) (a439/a503)

13:45  13:50  NIA

ESCO-O-023

The Effect of refugia block on Arthropod biodiversity in the organic field

Dr. Amin Setyo Leksomo (INVITED TALK)

ETG-O-011

Implementation of Fuzzy Expert System for Classification of Dengue Fever on villages in Malang City

Samingan Hardoyo (a388/a491)

13:50  13:55  NIA

ESCO-O-024

Increasing Performance of Bamboo Reinforced Concrete Beam with Addition of Bamboo Pegs on its Reinforcement

Dr. Amin Setyo Leksomo (INVITED TALK)

ETG-O-011

Implementation of Fuzzy Expert System for Classification of Dengue Fever on villages in Malang City

Samingan Hardoyo (a388/a491)

13:55  14:00  FAU

ESCO-O-025

Increasing Performance of Bamboo Reinforced Concrete Beam with Addition of Bamboo Pegs on its Reinforcement

Dr. Amin Setyo Leksomo (INVITED TALK)

ETG-O-012

Sensitivity Evaluation of Production Line 2 Pre-Mold Concrete Using Lactic Acid Bacteria Effectiveness (OEE) and Overall Resource Effectiveness (ORE)

Rahmatika, Harry Fadli, Muzzaki (a329/a369)

14:00  14:15  NIA

ESCO-O-026

Increasing Performance of Bamboo Reinforced Concrete Beam with Addition of Bamboo Pegs on its Reinforcement

Dr. Amin Setyo Leksomo (INVITED TALK)

ETG-O-012

Sensitivity Evaluation of Production Line 2 Pre-Mold Concrete Using Lactic Acid Bacteria Effectiveness (OEE) and Overall Resource Effectiveness (ORE)

Rahmatika, Harry Fadli, Muzzaki (a329/a369)

14:15  14:30  FAU

ESCO-O-027

Environmental Life Cycle Assessment of Sugarcane Production and Sugarcane
dr. Aparna Jyotsna (INVITED TALK)

ETG-O-013

Cartonization Process of Water Treatment as an Alternative Renewable Energy Material for Biodegradable Applications

Wina Mautina* (1), Rani Kusumawati* (1), Zakyah Rahma* (1), Supriyadi (1), Aritto Arunkastini* (1), Lufti Rohman* (1), Firdoer Purharnando (1) (a513/a528)

14:15  14:30  NIA

ESCO-O-028

Drought prone Area Assessment of Malang City

Abdul Wahid Hasyim (1), Yanu Arifin Praturagung (1) (a294/a230)

14:30  14:45  FAU

ESCO-O-029

Drought prone Area Assessment of Malang City

Abdul Wahid Hasyim (1), Yanu Arifin Praturagung (1) (a294/a230)

14:45  14:50  NIA

ESCO-O-030

Hazardous Risk Assessment in the sustainable agriculture

A. Dutta (1), S. Gupta(2), N.K. Mondal (3) (a296/a323)

14:50  14:55  FAU

ESCO-O-031

Hazardous Risk Assessment in the sustainable agriculture

A. Dutta (1), S. Gupta(2), N.K. Mondal (3) (a296/a323)