

LIST OF ORAL PRESENTATION

Nomor	Presenter	Institution	Title
1	Abdul Gafur	FiberOne R&D, Indonesia	Molecular Identification and Management of Ganoderma for Sustainable Forest Production in Indonesia
2	Abdulloh Fuad	State University of Malang	Influence of Ni ²⁺ Ion Variation Doped on Structural and Magnetodielectricity of Delafossite Material CuCr _{1-x} Ni _x O ₂
3	Afif Wildan Tamami	Brawijaya University, Indonesia	Density Influence of Bamboos Cluster to Reduce Damage Caused by Wind in Indonesia
4	Agus Hartoko	Diponegoro University, Indonesia	Spatial Database for The Impact of Global Warming and Climate Changes to Vulnerable Fisheries Resources and Adaptation Strategies
5	Agus Wijaya	Sriwijaya University, Indonesia	The biodiversity of lactic acid bacteria in Indonesian indigenous fermented foods
6	Ahmad Taufiq	State University of Malang	Synthesis of Mn ₃ -XCoXO ₄ (0 ≤ X ≤ 0.3) Nanoparticles Via Coprecipitation Method and Charaterization of Their Crystal Structure & Dielectric Properties
7	Amin Setyo Leksono	Brawijaya University, Indonesia	Community Stuctures of Canopy Arthropods in Agroforestry Areas Based on Porang (<i>Amorphophalus muelleri</i>) Cultivation in Madiun, Indonesia
8	Andi Muhammad Imran	Hasanuddin University, Indonesia	Sea Water Intrusion Development in Makassar, South Sulawesi
9	Andi Wijaya	Sriwijaya University, Indonesia	Genetic Relationship of Jatropha (<i>Jatropha curcas</i> L.) accessions and Yield of Its Progenies
10	Anita Maya Sutedja	Widya Mandala Surabaya Catholic University	Characterize The Functional Properties of Okara Flour
11	Antonio Carlos Laurena,	University of the Philippines Los Banos	Cassava Biotechnology in the Philippines: Some Biochemical and Molecular Studies
12	Ari Asnani	Jenderal Soedirman University, Indonesia	Screening of Marine Actinomycetes from “Segara Anakan” Indonesia for Antimicrobial Activity
13	Biswajeet Pradhan	University Putra Malaysia	Use of Remote Sensing and GIS for Natural Hazard Detection, Modeling, and Mitigation

14	Boey Peng Lim	Universiti Sains Malaysia	Heterogeneous Base-Catalysed Transesterification of Palm Olein: Tolerance of Moisture and Free Fatty Acids
15	Carles Sugara	Brawijaya University, Indonesia	Biofloc Technology Probiotic <i>Bacillus subtilis</i> Based in Shrimp Aquaculture (<i>Litopenaeus vannamei</i>)
16	Chris Darmawan	PT. SMART. Tbk, Indonesia	Improvement of Biodiesel Quality of <i>Jatropha curcas</i> Through Genetic Modification
17	Cicilia Aristya Dyah Puspita	PT. Indesso Aroma, Indonesia	Effect of Ethanol Concentration in Extraction Process to Polyphenols Content in Green Tea Extract
18	Delianis Pringgenies	Diponegoro University, Indonesia	Production of Phenazine Pigments from Marine Symbiotic bacteria in Gastropod <i>Cerithidea</i> sp. with Different Growth Media
19	Diana Arfiati	Brawijaya University, Indonesia	Study of Molluscs in The Intertidal Zone, The South of East Java
20	Duu Sheng Ong	Multimedia University, Malaysia	THz Wave Generation by Electrons Swing in Heterstructure Devices
21	Dwi Kesuma Sari	Hasanuddin University, Indonesia	Histological and histochemical studies of the stomach of Indonesian river catfish, <i>Pangasius</i> sp.
22	Eko Handoyo	Diponegoro University, Indonesia	XML Web Services Implementation for Process Automation and Medicine Distribution Data Reporting at Pharmacy Installation
23	Eko Handoyo	Diponegoro University, Indonesia	Comparing The Transformation Process of The Use Case to Object Oriented Design: Empirical Study
24	Emil Budianto	Indonesia University	In Vitro Degradation of Microsphere Based on Polyblend of Poly(Lactic Acid) and Polycaprolactone
25	Erawati Wulandari	Brawijaya University, Indonesia	Study Histology of Gills Oyster <i>Saccostrea glomerata</i> from The Waters of Heavy Metals Pb Exposure
26	Etika Kartikadarma	Dian Nuswantoro University, Indonesia	Synchronization of Javanese Alphabetical with Voice Speech Recognition Based On Digital Games
27	Evi Susanti	State University of Malang, Indonesia	Saccharification of Sugar Cane Bagasse with <i>Phanerochaete chrysosporium</i>
28	Ferisman Tindaon	Nommensen University, Indonesia	Effects of Nitrification Inhibitors on Denitrification in Soils

29	FX Reymond Sutandy	Bandung Institute of Technology, Indonesia	Trnasformation and Analysis of L-HBSAG Transient Expression in Tobacco Seedlings (<i>Nicotiana tabacum</i> Linn.) for Edible Vaccine Development
30	Hananto Kurnio	Marine Geological Institute of Indonesia	The Role of Biogenic Gas Research and Development in Improving Human Walfare in Large River Delta Areas of Indonesia
31	Hapry F.N. Lopian	Ma Chung Research Center for Photosynthetic Pigments, Ma Chung University and Sam Ratulangi University, Indonesia	Phylogenetic Relationship of Sulawesi Black Macaque (<i>Macaca nigra</i>) Lived in Two National Parks (Tangkoko and Duasaudara), North Sulawesi, Inferred from Hyper Variable II (HVII) Regions of Mitochondrial DNA (MTDNA) Variation
32	Hapry F.N. Lopian	Ma Chung Research Center for Photosynthetic Pigments, Ma Chung University and Sam Ratulangi University, Indonesia	DNA-based discovery of new species of black coral (order: <i>Antipatharia</i>) from Manado, Indonesia
33	Jamari	Diponegoro University, Indonesia	Energy Saving and Enviromental Friendly Tribology
34	James D. Rudolf Panjaitan	BRESL, Ministry of Energy & Mineral Resources (MEMR) Indonesia	H2S contamination investigation (Natural Gas Processing By-product)
35	Joeharnani Tresnati	Hasanuddin University, Indonesia	The Fecundity and Ovocyte's Diameter of Eel (<i>Monopterus albus</i> Zuiew, 1793) in Sidenreng Lake, Sidenreng Rappang Regency, South Sulawesi Province-Indonesia.
36	Johan Arif	Institute of Technology Bandung, Indonesia	Paleohabitat Reconstruction by Using Bovid Postcranial Bones: Preliminary Study of Pleistocene Bovidae Assemblages from Java, Indonesia

37	Jon Efendi	Universiti Teknologi Malaysia	Synthesis of Sponged Structured Silica Containing Cobalt Oxide through Ligand Approach as Catalyst for Oxidation of Alkenes Using H ₂ O ₂
38	Josef Glinka SVD	Airlangga University, Indonesia	Water Veins Cause Infertility
39	Lanny Sapei	Parahyangan Catholic University, Indonesia	Transformation of Silica in Equisetum Hyemale into Bio-morphous Ceramics
40	Leena Suntornsuk	Mahidol University, Thailand	Green Technology for Drug Analysis
41	Leenawaty Limantara	Ma Chung Research Center for Photosynthetic Pigments, Ma Chung University, Indonesia	Mapping of Seaweed Biopigment Research in Indonesia
42	Lieke Riadi	Surabaya University, Indonesia	A Comparison Study of Organics Compounds Degradation Kinetics from Coffee Effluent Using Batch and Recycle Reactors
43	Maria Goretti Marianti Purwanto	Surabaya University, Indonesia	Synthesis and Covalent Attachment of A Methylene Blue Derivative to A Triple Helix Forming Oligonucleotide: The Way to New Anticancer Drugs
44	Marjono	Brawijaya University, Indonesia	Estimates for The Modulus of The Fifth Coefficient for Bazilevic Function of Order Alpha B_1 (α)
45	Mery T. D. Ambarita	Pelita Harapan University, Indonesia	Study Characteristic of Component Pigment from red Rice, Black Rice, Black Glutinous Rice, and Their Application in Jelly Production
46	Moh. Hasan,	Jember University, Indonesia	Two Dimensional Granular Dynamics Simulation of Depositing Polydisperse Materials
47	Mohajit	Institute of Technology Bandung, Indonesia	High Rate Water Treatment Plant System: Successful Implementation
48	Mohammad Tauqirrahman	Diponegoro University, Indonesia	Partial Slip Surface: Potential Application in Lubricated MEMS

49	Mucharromah	Bengkulu University, Indonesia	Histological changes on <i>A. malaccensis</i> (Lamk.) tissues during agarwood resin deposition in response to wounding and <i>Fusarium</i> sp inoculation
50	Mudawamah	Islamic University of Malang, Indonesia	The Plumage Color Pattern Heredity and Reproductive Performance of White Feathered of Canary (<i>Serinus canaria</i>)
51	Mukti Zainuddin	Hasanuddin University, Indonesia	Satellite-Measured of Potential Fishing Zones for Skipjack Tuna in Bone Bay Using Remotely Sensed Satellite Data
52	Nita Rukminasari	Hasanuddin University, Indonesia	Effect of nutrient depletion and temperature stressed on growth and lipid accumulation in marine-green algae <i>Nannochloropsis</i> sp
53	Noverra M.Nizardo	Indonesia University	Studies on Emulsion Copolymerization of Styrene-Vinyl Acetate-Veova 10
54	Nur Taufiq Spj	Diponegoro University, Indonesia	The Effect of Various Spat Collector Materials for Spat Attachment of Pearl Oyster (<i>Pinctada maxima</i>)
55	Oeke Yunita	Airlangga University, Indonesia	DNA Fingerprinting on Its Region of <i>Sauropas androgynns'</i> nrDNA from East Java, by Random Amplified Polimorphic DNA Method
56	Pertiwi. R. T. A	Departement of Higher Education, North Maluku, Indonesia	Spatial Distribution of Macrozoobenthic to Environmental variable in Bay of Semarang
57	Rendy Kartika	Louisiana State University, USA	The Electrophille-Induced Ether Transfer Reaction and Its Application in Natural Products Synthesis
58	Retno Mastuti	Brawijaya University, Indonesia	Betacyanin Accumulation by Biotic Elicitors on Callus Culture of <i>Celosia argentea</i>
59	Rifky Ismail	Diponegoro University, Indonesia	The Investigation of Ploughing Friction Coefficient: Analytical and Numerical Solution
60	Roslan Bin Talib	Universiti Sains Malaysia	Survey on Implementing Sustainable Issues Into Interior Design Studio Projects
61	Siti Aisyah Farhum	Hasanuddin University, Indonesia	Technical Analysis of Using Pinisi for Purse Seine Fishing Vessel
62	Siti Isrina Oktavia Salasia	Gadjah Mada University, Indonesia	<i>Streptococcus suis</i> Infection of Pigs in Papua

63	Somma Pivsa-Art	Rajamangala University of Technology Thanyaburi, Thailand	Pilot Scale Production of Poly(L-Lactic Acid) Using Direct Polycondensation of L-Lactic Acid
64	Song Ai Nio	Sam Ratulangi University, Indonesia	The Role of Inorganic and Organic Solutes in The Leaf Osmotic Adjustment of Drought-Stressed Wheat (<i>Triticum aestivum</i> L.)
65	Suharti	State University of Malang, Indonesia	Preliminary Study on Iron-Sulfur Flavoprotein from <i>Methanosarcina acetivorans</i>
66	Sujito	Jember University, Indonesia	Tensile Properties of Unidirectional Bamboo-Hemp Fiber Reinforced Poly-Lactic Acid (PLA) Hybrid Biocomposite
67	Suparmi	Sultan Agung Islamic University, Indonesia	Isolation and Identification of Carotenoid Pigments of Yellow Ambon Banana Peel (<i>Musa paradisiaca sapientum</i> L.)
68	Surjani Wonorahardjo	State University of Malang, Indonesia	Utilizing Surface Properties of Some Local Materials for Adsorption and Separation Chemistry Purposes: Surfactant's Role
69	Tatas H.P. Brotosudarmo	Ma Chung Research Center for Photosynthetic Pigments, Indonesia	Biological blueprint for the design of novel solar cells
70	Umi Zakiyah	Brawijaya University, Indonesia	Mapping of Chlorophyll <i>a</i> Based Phytoplankton Productivity in Mahakam Delta: A Validation of Modis Image Data
71	Widyah Budinarta	PT. SMART. Tbk, Indonesia	Characterization of Morphology and Protein Expressed During Callogenesis and Embryogenesis of Oil Palm (<i>Elaeis guineensis</i> Jacq)
72	Wiwin Windupranata,	Bandung Institute of Technology, Indonesia	Spectral Wave Modelling of Java Sea on Structured and Unstructured Grid
73	Yoki Yulizar	Indonesia University	Investigation of Ion Association Reaction of Cu(II)-Pyridylazo Complex with Sodium Dodecyl Sulfate at Hexane-Water Interface
74	Yoki Yulizar	Indonesia University	Interfacial reduction of Fe(III)-Pyridylazo Complex with Ascorbic Acid at Liquid-Liquid System
75	Yulia Sistina	Jenderal	Offspring viability of duck (<i>Anas platyrhynchos</i>)

		Soedirman University, Indonesia	whose parental's food supplemented with the probiotic for 30 days
76	Yunita Kemala Sari	Dian Nuswantoro University, Indonesia	Virtual Puppeteer as A Puppetry Art Learning Media