

List of Speaker in “*The Sixth Presentation of Foundation Assisted Research Findings Overseas*”

No.	Speaker	Topics
1.	Dr. Deddy Kurniadi	The Development of Reconstruction Algorithm for Ultrasonic Tomographic Flow Process Imaging
2.	Dr.Ir. Tjandra Setiadi	Effects of Temperature, Inoculum and Carbon Sources on Anaerobic Decolorization of Reactive Azo-dyes
3.	Dr.Ir. Bambang Riyanto T.	Gain Scheduled Robust Control Design for Parameter Dependent Dynamical System via Linear Matrix Inequality Approach
4.	Dr.Ir. Aryadi Suwono	Development of a Portable Premature Born Infant's Incubator Using Phase Change Material as Thermal Energy Storage and Temperature Control
5.	I Gde Wenten, Ph.D.	Hollow Fiber Contractor to Reduce Emission of Acid Gases
6.	Dr. Tien Wiati Surjono	Cellu Pathogenesis of Methoxyacetic Acid (MAA) Induced Digit Malformation in Swiss Webster Mice
7.	Dr. Iriawati	Biochemical and Cytological Analysis of Somatic Hybrid Call Obtained from Fused Protoplast Between Mungbean (<i>Vigna radiata</i> L. Willczek) and Its Wild Relative (<i>Vigna</i> sp.)
8.	Sony Heru Sumarsono, Ph.D.	The Effect of Methoxyacetic Acid (MAA) on Mouse Forelimb Dorso-ventral Integument Determination
9.	Dr.Ir. Suwarno	Study on the Application of Silicone Rubber for Coating of Ceramic High Voltage Insulators in Tropical Environment
10.	Dr. Eliani Ardi	Distribution of Stochastic Forces in the Solar Neighborhood Stars from Hipparcos: Implication of using Softening Parameter in N-Body Simulation
11.	Dr. Agus Supangat	Assessment of Aquatic Environment Quality for Shrimps and Fishes in Indonesia Mostly Exported to Japan
12.	Dr. Erly Marwani	Effect of Elicitation, Immobilisation and Precursor Feeding on the Production of Azadirachtin in Cell Suspension Culture of <i>Azadirachta</i>
13.	Devi N. Choesin, Ph.D.	Use of Landscape Boundary Theory to Assess Ecological Change in Forest Agroecosystem Ecotones as a Result of Anthropic Disturbance and Cultivation Practices : Implications for Management
14.	Dr.Eng. I Dewa Gede Arsa P.	Process Design of BTX Aromatics Recovery from Catalytic Reformate by Aqueous Liquid Membrane Process
15.	Dr. Totik Sri Marian	Morphological Study on Direct Somatic Embryogenesis of <i>Lithospermum erythro-rhizon</i> and its Shikonin by Scanning Electron Microscopy
16.	Hasanuddin Z. Abidin, Ph.D.	Studying Land Subsidence in Jakana using INSAR (Interferometric Synthetic Aperture Radar), GPS and Laveling Techniques
17.	Dr.Ir. Suseno Kramadibrata	Study on Estimation of Initial In-situ Stress using Acoustic Emission Method with Cored Rock Samples for the Purpose of Designing Stability of Underground Mines and Tunne!ings
18.	Ismunandar, Ph.D.	Crystal Structures and Magnetic Properties of One Dimensional Oxides
19.	Dr.Ir. Ari Darmawan Pasek	Development of portable Thermodynamic Properties Test Apparatus for 'Hydrocarbon Refrigerant
20.	Dhani Herdiwijaya, MSc., DSc.	Large Scale Solar Mean Flows Derived from Individual Sunspot Proper Motion: Implication to the Angular Momentum Transport Mechanism
21.	Dr. Nanang T. Puspito	Study on the Improvement of Tsunami Disaster Mitigation Technology 'in

		Indonesia
22.	Eddy Agus Basuki, Ph.D.	Interdiffusion and Oxidation Behavior of Aluminide Coated g-TiAl at High Temperatures
23.	Dr. Ayda Trisnawaty Yusuf	Paternal Methoxyacetic acid Exposure Induces DNA Damage and Alters the Expression of DNA Repair Genes in the Preimplantation Embryos of Swiss Webster mice
24.	Diah Kusumawaty, M.Si.	Development of Microsatellites in Gouramy Fish (<i>Osphronemus gouramy</i>)
25.	Dr.Ir. Endra Joelianto	Analysis and Synthesis of a New Class of Model Predictive Control Coupled with Hybrid Reference Control
26.	Dr.Ir. Krisnaldi Idris	Wave Transmission and Armor Unit Stability on Reef Breakwater for Beach Conservation
27.	Dr.Eng. Nining Sari Ningsih	Fishing Ground Prediction in Indonesian Waters Based on Upwelling Regions and Uts Relation to Seasonal Ocean Circulation
28.	Dr. Zeily Nurachman	Study on Biological Activity of New Prenylated Flavonoids from Tropical Plant on Protein Kinases
29.	Dr. Sony Suhandono	Engineering of Peritrophin-cb42 cDNA from Old World Screwworm Fly (<i>Chrysomya bezziana</i>) for Efficient Expression in Plant
30.	Ari Widyanti, ST., MT.	The Measurement of Productivity Decreases on Indonesian Worker During Fasting Period to Set Realistic Production Target in Industry During Fast Month
31.	Dr. Pingkan Aditiawati	The Antagonistic Probiotics of <i>Aeromonas</i> spp. In Patin Fish (<i>Pangasius pangasius</i> Ham. Buch.) Larviculture
32.	Dr. Dwiwahju Sasongko	Effects of Significant Process variables on Desulfurization of Indonesian Coals by <i>Thiobacillus Ferrooxidans</i>
33.	Merry Meryam Martgrita, M.Si.	Molecular Marker Development of Gouramy Fish (<i>Osphronemus gouramy</i>) Which is Resistant to <i>Aeromonas hydrophila</i> using "Random Amplified Polymorphic DNA" (RAPD) Method
34.	Dr. Tri Wahyu Hadi	A Weather Monitoring and Nowcasting System using Satellite Imagery and GPS-Meteorology Data
35.	Dr. Rizkita Rachmi Esyanti	A Study on the Defend Mechanism of Several Tomato Curtivars (<i>Lycopersicon esculentum</i> Mill.) Against Cucumber Mosaic Virus (CMV) : Salicylic acid and "Protein" Related to Resistance
36.	Dr. Yazid Bindar	Atomization and Combustion Characteristics of Bio-diesel Oil as Renewable Industrial Fuel with Global CO2 Balance Between Emission and Plant Photosynthesis
37.	Dr. Yul Y. Nazaruddin	Experimental Modelling of Tea Fermentation Process using Computational Intelligence Technique
38.	Andojo Wurjanto, Ph.D.	Experimental Studies on Two-Chamber Perforated Breakwaters with Various Filled Materials and Method
39.	Dr.rer.nat. Joseph Iskendarso Sigit	DL-Homocysteine Hyperlipidemia Model and Screening Antihyperlipidemic Activity from Several Indonesian Tradisional Medicinal Plants
40.	Dr. I Made-Arcana Meda	Synthesis of Polyblends from Polypropylene with Poly(R,S)-...-Hydroxybutyrate to Produce Biodegradable Polymers and Its Characterization