

■バンドン工科大学・研究助成成果発表会／贈呈式

**Seminar of Research Findings and the Research Assistance Presentation Ceremony at Institute Technology Bandung, Indonesia**

インドネシアのバンドン工科大学の主催で当財団の助成を受けて進められた研究の第7回成果発表会および2005年度の贈呈式が開催された。

第7回発表会：

7th Seminar

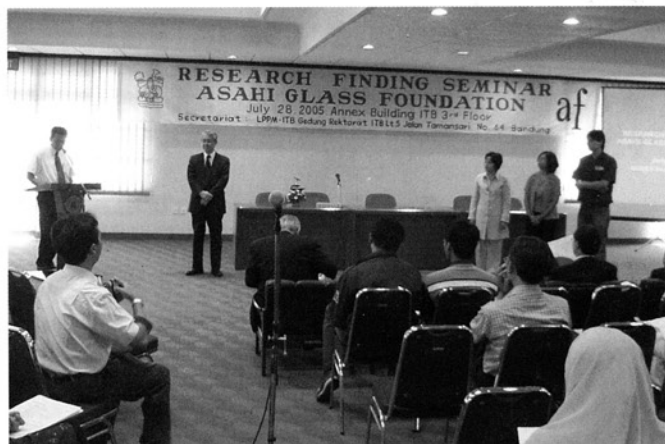
平成17年7月28日(土) 8時30分～14時30分

Date: July 28, 2005 8:30-14:30

場所 バンドン工科大学 アネックスビル 3階

Place: Annex Building ITB 3rd Floor,  
Institute Technology Bandung

発表プログラムを第4表に示した。



インドネシア・バンドン工科大学での贈呈式の模様  
Institute Technology Bandung, Indonesia

第4表：第7回プログラム

題目 Contents	講演者 Lecturers
Identification of sp56 mRNA Isoforms in Rat Testis	Dr.rer.nat. Marselina Irasonia Tan (BI-FMIPA)
Prediction of Long Term Outdoor Performance of Amorphous Silicon Based Solar Cell	Wilson W. Wenas, Ph.D. (FI-FMIPA)
Developing a New 3D Vp/Vs Model for the bOblique Subduction System of Sumatra through Non-linear Tomographic Imaging	Dr. Sri Widiyantoro (GM-FIKTM)
Carbon Paste Electrode Modified with Silica from Rice Skin for Voltammetric Analysis of Heavy Metals	Indra Noviandri, Ph.D. (KI-FMIPA)
Preparation and Potentiometric Performance of Micro Ag/AgCl Reference Electrode	Dr. Buchari (KI-FMIPA)
Forced-unfolding of Calmodulin by Steered Molecular Dynamics Simulation	Dr. Rukman Hertadi (KI-FMIPA)
Assessment of the Use of Plant Tissue Culture of Morus Macrourea a Rare and Endangered Species for Natural Product Synthesis	Dr. Euis Holisotan Hakim (KI-FMIPA)
Isolation and Characterization of Bioactive Fraction of Azadiracta Indica Leaves Used for Antiplatelet and Fibrinolytic Agent	Sugarlini, MSc. (PIH)
Callus Induction of Potato to Produce New Clones that Resistant to Bacterial Wilt	Rachmat Sutarya, M.Si. (PIH)
Resin Infusion Technique : Cheap and More Safety Composite Production (Woven Fabric Composites Glass-Polyester Composites)	Dr. Rochim Suratman (MS-FTI)
Concurrent Interferometric and Calorimetric Measurements of Steady Free Convection Heat Transfer Coefficients of Horizontally-Based, Vertically-Finned Miniaturized Arrays	Prof. Filino Harahap, Ph.D. (MS-FTI)
Robust Hoo Data Reconciliation of Nonlinear Dynamic Processes Using Information State Technique	Sonny Yuliar, Ph.D. (TF-FTI)
Research on Determining Suitable Trees for Urban Reforestation	Hermawan K. Dipojono, Ph.D. (TF-FTI)
Hydrogenation of Castor Oil Fatty Ricinolein for Production of Lithium12-Hydroxystearic as Lubricant Enhancer	Dr. Tirta Prakoso, M.Eng. (TK-FTI)
Development of Ceramic-Based Heterogeneous Catalyst for Biodiesel Fuel Production via Methanol Transesterification of Vegetable Triglycerides	Tjokorde Walmiki Samadhi, Ph.D. (TK-FTI)