

## ▶ バンドン工科大学

## Institut Teknologi Bandung, Indonesia

2011年度の研究助成金贈呈式、および当財団の助成を 受けて進められた研究の成果発表会が関係者列席のもと にインドネシアのバンドン工科大学において開催された。

平成23年8月5日 (金) 13時~16時 Date: August 5, 2011 13:00-16:00

場所: バンドン工科大学 講堂

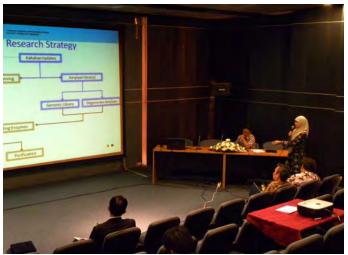
Venue: The auditorium of Institut Teknologi Bandung



アクマロカ学長と鮫島専務理事 Rector Akhmaloka & Mr. Samejima, Senior Executive Director (left)



鮫島専務理事と助成金受領者 Mr. Samejima, Senior Executive Director (left) and an awardee



成果発表会 Seminar

## 成果発表会プログラム Seminar on Research Findings Program

No.		題目 Title
1	Dr. Rajesri Govindaraju (Industrial System and Techno-Economics – FTI)	The Development of a Framework for e-Commerce Systems Adoption to Increase the Competitiveness of Indonesian SMEs
2	Dr. Achmad Munir (Telecommunication Engineering – STEI)	Planar Microstrip Reflectary Antenna for Direct Broadcast Satellite Application
3	Dessy Natalia, Ph. D. (Biochemistry – FMIPA)	Raw Starch Degrading a-Amylase from Kakaban Landlocked Marine Lake Isolates
4	Dr. Rachmat Hidayat (Physics of Magnetism and Photonics – FMIPA)	Study of Fabrication and Photovoltaic Characteristics of The Inverted Type of Solar Cells Based on ZnO Nanoparticle and Conjugated Polymers
5	Prof. Dr. Mikrajuddin Abdullah (Physics of Electronic Materials – FMIPA)	Solar Cell from Wide Absorption Band Titanium Dioxide ( ${\rm TiO_2}$ ) Nanoparticles Prepared by Spraying Method
6	Prof. Dr. Hasanuddin Z. Abidin (Geodesy – FITB)	Study on Causes and Impacts of Land Subsidence in Bandung Basin
7	Prof. Dr. I Made Arcana (Inorganic and Physical Chemistry – FMIPA)	Preparation of Biodegradable Polymers electrolyte for Lithium Batteries from Styrofoam Waste
8	Dr. Poerbandono (Hydrographic Science and Engineering – FITB)	Appraisal of Eroded Cays in Seribu Islands of Jakarta through Seasonal Mapping of Movement of Sand Cover Extents
9	Prof. Dr. Bambang Riyanto (Control System and Computer – STEI)	Design and Implementation of Robust Control for Networked Control Systems via Linear Matrix Inequalities Approach
10	Dr. Bobby Santoso Dipokusumo (Remote Sensing & Geographical Information Sciences – FITB)	Small Format Aerial Photography System for quick Information Acquisition Over Disaster Affected Area
11	Dr. Yessi Permana (Inorganic and Physical Chemistry – FMIPA)	Metal-Catalyzed Carbonylative Polymerization of Undecenol Derived from Castor Oil: Polyesters Made From Plant Seeds