

▶ バンドン工科大学 (インドネシア)
Institut Teknologi Bandung, Indonesia

2015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以下のスケジュールで開催された。

2015年9月2日 (水) 9時45分～16時10分
 Date: September 2, 2015 9:45-16:10

場所: バンドン工科大学 講堂
 Venue: The Auditorium of Institut Teknologi Bandung



MoUの取交し
 Exchanging the MoU



研究成果発表会
 Seminar on Research Findings



贈呈状の授与
 Presentation of a Certificate



助成金受領者と関係者
 Grant Recipients and Associated People

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

No.	講演者 Lecturers	題目 Title
1	Dr. Rajesri, ST., MT. (FTI)	The Development of Framework for Manufacturing Execution Systems Design and Implementation
2	Prof. Dr. Ir. Hasian P. Septorotno Siregar, DEA (FTTM)	Mathematical Modeling for Intermittent Gas Lift to Maximize Oil Production Rate in Low Productivity Well
3	Prof. Dr. Ismunandar (FMIPA)	Direct Cobalt Deposition on Novel Zeolite with Fibrous Morphology and its Activity in Fischer-Tropsch Reaction
4	Prof. Dr. Zaki Su'Ud, M. Eng. (FMIPA)	Design Study of Modular Long-Life Gas Cooled Fast Reactors for Underground Applications
5	Drs. Abdul Waris, M. Eng., Ph.D. (FMIPA)	Analysis of Nuclear Spent Fuel Direct Recycling in PWR using SCALE-6 and ENDF/B-VII Nuclear Data Library
6	Dr. Ir. Fatkhan, MT (FTTM)	Wavelet Analysis for Biot Poroelastic Medium and Physical Model using Core Samples of Sandstones Ngrayong Formation
7	Wilmar A. Salim, ST, M.Sc. (SAPPK)	Industrial Deconcentration in Bandung Raya Metropolitan Area
8	Rachmat Hidayat, S.Si., M.Eng., Ph (FMIPA)	Design of Lasers Medium Based Nd ³⁺ doped Bismuth Borate
9	Dr. Muchtadi Intan Detiena, M.Si. (FMIPA)	Implementation of Accelerated Pollard RHO for Security of Elliptic Curve Cryptography
10	Dr. Veinardi Suendo, S.Si. (FMIPA)	Development Linearly-Polarized Photoluminescence Technique as an Observation Method of N-H Tautomerism Effect In Porphyrin Crystals
11	Dr. Andri Dian Nugraha (FTTM)	P-wave Velocity Structure Beneath Eastern of Java and Bali Regions Derived from Travel Time Tomography
12	Dr. Agus Yodi Gunawan (FMIPA)	A Wetting Angle Model for an Oil Drop on a Solid Surface Immersed in Surfactant Solution
13	Dr. Suprijanto, ST,MT (FTI)	Development of Needle Insertion Simulator with Haptic Feedback for Medical Students Training
14	Prof. Dr. Eng. Khairurrijal, MS (FMIPA)	Fabrication of Chitosan Nanofiber-Based Membrane for Antibacterial Filter Applications
15	Dr. Eng. Yessi Permana (FMIPA)	Conversion of Glycerol Derivative into Fine Chemicals: γ -Butyrolactone Production from Allyl Alcohol using Co(II)
16	Dr. I Nyoman Marsih, S.Si., M.Si. (FMIPA)	Synthesis of nanoflowers γ -Alumina as Support of Cobalt for Fischer-Tropsch Catalysts