

# Grant Ceremony & Seminar on Research Findings Assisted by The Asahi Glass Foundation 2009

July 3<sup>rd</sup> 2009, Institut Teknologi Bandung  
Annex Building 3<sup>rd</sup> Floor, Jl. Tamansari No. 64 Bandung, INDONESIA

08.00 – 08.30	<b>REGISTRATION</b>
08.30 – 09.15	<ul style="list-style-type: none"> <li>■ <b>OPENING CEREMONY</b> <ul style="list-style-type: none"> <li>• Opening Speech by Vice Rector for Research, Innovation and Partnership (<b>Prof.Dr. Indratmo Soekarno, M.Sc</b>)</li> <li>• Speech by Senior Executive Director of The Asahi Glass Foundation (<b>Mr. Shunichi Samejima</b>)</li> </ul> </li> <li>■ Certification Grant Awards 2009 (11 researchers) by The AGF</li> </ul>
09.15 – 09.30	<b>COFFEE BREAK</b>
<b>Presentation Room I</b>	
09.30 – 09.50	An Integrated Seismic Hazard Investigation for City of Bandung by <b>I Wayan Sengara, Ph.D. (Geotechnical Engineering - FTSL)</b>
09.50 – 10.10	Self Potential Modelling for Investigation of Shallow Structure in Volcanic Region by <b>Wahyu Srigutomo, Ph.D. (Physics of Complex System - FMIPA)</b>
10.10 – 10.30	Hydrothermal Synthesis of Apatities for SOFC Electrolyte by <b>Prof. Ismunandar, Ph.D. (Inorganic and Physical Chemistry - FMIPA)</b>
10.30 – 10.50	Development of New Giant Magnetoresistance (GMR) Material with Spin Valve Structure using OTMS Reactor by <b>Dr. Mitra Djamal (Theoretical High Energy Physics and Instrumentation - FMIPA)</b>
10.50 – 11.10	Formulation of Initial Model of Assimilation of Customary Land tenure System into Formal Land Tenure System of Indonesia in Order to Provide Legal Assurance to Customary Land Towards natural Resources Preservation and Sustainable Development : The Case of West Sumatra by <b>Ir. Kurdinanto Sarah, MSP (Site Surveying &amp; Cadastre - FITB)</b>
11.10	<b>CLOSING &amp; LUNCH</b>
<b>Presentation Room II</b>	
09.30 – 09.50	Investigation on Performance of Porcelain and Epoxy Resin Outdoor Insulators at Tropical Geothermal and Coastal Areas by <b>Dr. Ngapuli Irmea Sinisuka (Power Engineering -STEI)</b>
09.50 – 10.10	Differentiation of Mouse Bone Marrow Stem Cells into Cardiac Muscle Cells in the Presence of HGF and FGF-8 Growth Factors in In Vitro and In Vivo System by <b>Dr. Marselina I. Tan (KK Physiology , Developmental Biology and Biomedics -SITH)</b>
10.10 – 10.30	Seismic Performance of RC Frames Infilled with Lightweight Materials:An Experimental and Analytical Study by <b>Dr. Iswandi Imran (Structural Engineering -FTSL)</b>
10.30 – 10.50	A Study on How to Increase Offshore IT Outsourcing to Indonesia in Order to Grow Indonesian IT Industries by <b>Dr. Rajesri Govindaraju (Techno-economic and Industrial System -FTI)</b>
10.50 – 11.10	Development of Ultrasonic Tomography System for Standing Tree Quality Evaluation <b>Dr.Amoranto Trisnobudi (Instrumentation and Control - FTI)</b>
11.10	<b>CLOSING &amp; LUNCH</b>