

Plenary panelist

by Admin Web - Friday, May 16, 2014

<http://asiaengage.ui.ac.id/plenary-panelist/>

Short Biography:

Prof. Dr. Ir. Raldi Artono Koestoer, DEA.

Prof. Dr. Ir. Raldi Artono Koestoer DEA— is a professor in Mechanical Engineering Department Faculty of Engineering University of Indonesia. He was born in Jakarta, 21 September 1954, and graduated in mechanical engineering FTUI in 1978. He finished the master's education sector Energetics in Ecole Nationale Superieure de Mecanique et Aeronautique (ENSMA) – POITIER FRANCE in 1981, and Docteur-Ingenieur in the field of Heat Transfer in Universite De Paris XII in 1985.

Beside served as professor in University of Indonesia, he is also active in writing scientific publication. Several scientific publications produced by him, among others, Combustion Study of Non-Carbonized Coal Briquette, Hydraulics Transport of Mud Slurry Flows in a Spiral Pipe, Research and Business Development Baby Incubator, Development of Broiler Chicken Compartment Heating System (DOC) Using Insulated Burner, Influence of Convection Fluid Heat Transfer Coefficient Convection with Nano-Particle Suspension Water (Al₂O₃) on Fintube Heat Exchanger, Waste Peltier Element Two-Storeyed on the Application of Vaccines Box, the Increase of Film Condensation Heat Transfer Coefficient on a Vertical Cylindrical Condenser with Nanofluida Al₂O₃ – Water as Cooling Fluid, Energy Analysis of Steam Power Performance By Utilizing Thermal Plant Waste to Elect.

His first book was about computers and published in 1988. Then, the second book was published in 1994 titled Sistem dan Aliran Dua Fase (Two Phase System and Flows), and there was another books written in Heat Transfer field. He wrote proximally 40 national papers, and 4 international papers. He has given Heat Transfer lecture since 1985 and finished it in 2004. He also experts in Measurement Techniques, Research Methodology, and this year he gives Engineering Professional Study lecture. In 2006, he started produce medical equipments (Baby Incubator), and until July 2007 he has produced 30 incubators.

dr. Lie A. Dharmawan

Lie Augustinues Dharmawan, who is also known with his childhood name as Lie Tek Bie, was born on April 16th, 1946 in Padang in the midst of riots between Indonesian soldiers and Netherland. He was the

fourth child of eight children. When the violence of the riots peaked, the Chinese ethnic in Sumatera must flee to somewhere else including Lie and his family. In the midst of ran away, Lie's father died and his younger brother who was still a year old (the fifth child) also died due to dysentery attack.

Lie started Germany language course on October 1967 during the spring season in Studien Kolleg Faculty of Philosophy. In 1974, he finally graduated and got a Medical Doctor degree. In 1978, Lie successfully got his Ph.D degree. Besides studying and working hard to support himself, he also worked in order to finance the educations of his younger siblings. After going through ups and downs for ten years, Lie graduated with four specializations namely general surgeons, thoracic surgeon, cardiac surgeon, and vascular surgeons.

Aside from academic field, Lie was also active in many organizations. He established Indonesian Medical Students in Berlin (1971) and became a senate representing students from Far East countries, which intended to invite all Indonesian students to be more active to put forward in forum, as well as became one of Indonesian Doctors Association officials in Germany (1981-1984).

Once he arrived in Indonesia, Lie started everything again from scratch. He tried to find a place to start his career as a doctor in Indonesia, however, he was rejected again everywhere. He forced to convert his name Lie Tek Bie became Lie Augustinus Dharmawan. This incident made him more aware of discrimination by a country to own citizens, something that was incompatible to his political views.

Prof. Dr. Paulus Wirutomo, M.Sc

Paulus Wirutomo was born in Solo, 29 of May 1949. He is a Professor of Sociology at Department of Sociology, University of Indonesia. He graduated from University of Indonesia, majoring in Sociology (1976). He obtained his Master of Science degree in Social Planning from University College of Swansea Wales, UK in 1978 and achieved his Doctoral degree in Sociology of Education from State University of New York, 1986.

Paulus has already dedicated himself to teaching for 35 years and now he is still active as a lecturer in Department of Sociology, University of Indonesia. As a senior lecturer, Paulus Lectures undergraduate and post-graduate students. His fields of teaching, for undergraduate class, are Introduction to Sociology, System of Indonesian Social, Theory of Sociology, Social Planning and Sociology of Education. Meanwhile, for Post-Graduate class, Paulus teaches Theory of Classic Sociology, Theory of Modern Sociology, Sociology of Education, Sociology of Urban Area, Theory of Social and development, Theory of Community Development, and Social impact of Development. In his career as a lecturer, Paulus has taught in various universities. In 1990-1992, he taught in Doktor Soetomo University. In the period of 1989-1992, he taught in STIF Driyarkara for Theory of Social Development subject. He also taught in Selapa Polri (1999-2000). Besides teaching, he is also a member of Indonesia Learning Organization Society (ILGOS).

Paulus ia a very productive lecturer. He has so many scientific wrtings and publications, some of them are, "Pengembangan Nilai Strategis", Lokakarya Sekjen Depdagri (2005), "Civil Society" (2004), and

“Perlindungan Sosial Terhadap Kelompok Margina (2004). Currently, he is a head of Magister Program of Social Development Management, University of Indonesia. Married to Dra. Catharina Caraya Pradanawati, Msi, AAS, he has two sons Leonardus Satrio Wicaksono and Johanes Prio Sambodho.