

**2010 International Industrial Engineering Conference:
Research, Applications & Practices**



PREPARING FOR THE BIG LEAP

August 25-26, 2010 @ Cebu Parklane International Hotel

PROGRAM

Day 1 (25 August 2010)

08:00 - 09:00 Registration
09:00 - 09:15 Invocation and National Anthem
09:15 - 09:30 Opening Remarks
09:30 - 10:00 Welcome Address
10:00 - 10:45 Plenary Session I: Human Error and Accident Analysis

Dr. Chia-Fen Chi, *National Taiwan University of Science and Technology*

10:45 - 11:30 Plenary Session II
11:30 - 12:00 Instructions/guidelines for break up sessions
12:00 - 01:00 Lunch break
01:00 - 05:00 Break up sessions (details to be posted soon)

Day 2 (August 26, 2010)

08:00 - 09:00 Registration
09:00 - 09:15 Invocation and National Anthem
09:15 - 09:30 Special Message
09:30 - 09:45 Introduction about the day's sessions
09:45 - 10:30 Plenary Session I: RFID Applications in Logistics

Dr. Shuo-Yan Chou, *National Taiwan University of Science and Technology*

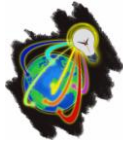
10:30 - 11:15 Keynote: Trends in the Supply Chain and Logistics Industries

Speaker Profile:

11:15 - 12:00 Plenary Session II: Two Faces of Operational Excellence
We thought that productivity is the best way to achieve excellence. Embracing it blindly will lead to disaster...embracing it with eyes wide open can lead to achieve the objective of excellence.

Shiela Grace B. Nacorda is a Professional Industrial Engineer and is currently the Operations Program Manager of TMX Philippines and the president of the Philippine Institute of Industrial Engineers – Cebu Chapter. She took up her Masters Degree in Business Administration at the Ateneo de Manila, where she graduated as a Gold Medalist. She is a practitioner of Lean Sigma and a trained project manager.

12:00 - 01:00 Lunch break
01:00 - 04:00 Breakout for below topics
04:00 - 05:00 Closing Ceremony



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ISO 9001 as an Organizational Development Strategy

Despite the success that the ISO 9001 standard has achieved with more than a million companies certified worldwide, its effectiveness has been extensively criticized. Will it help companies be ready for new challenges? Will it help organizations adapt to the changes in the business world to thrive in the next ten or so years? Will it help identify changes to be implemented to become a better business?

My talk will help clarify the purpose of implementing ISO 9001, and to analyze the different possible benefits resulting from its implementation. ISO 9001 has been successful in building conformance capability of companies. It could also be a good organizational change strategy and build other competitive capabilities of organizations if properly implemented.

Speaker Profile: Dindo A. Uy is a business-savvy management professional with over 15 years of consulting experience in both the manufacturing and service sectors. Mr Uy has worked with more than a 100 companies in their ISO 9001 certification programs in the past 12 years. He has also worked on Organizational Development projects as a Project Manager in his stint with KPMG Sudjendro Soesanto, Management Consultants, Jakarta, Indonesia. He finished his MBA at the University of the Philippines – Diliman and is currently completing his PhD in Business Administration at the same university.

Cebu Battery Plant's Transformation through LEAN

Lean has been instrumental in eliminating a lot of non-value adding activities in the Plant and in changing the way people think about their job. This presentation contains some Lean concepts and several Lean tools that the Plant is utilizing to ensure it will remain viable and competitive in the market. Some best practices of the Plant to support its Lean journey will be shown also in this presentation.

Speaker Profile: Gideon C. Ostrea is currently a Management System Engineer and Plant Lean and Training Coordinator at Energizer Philippines, Inc. He graduated cum laude and is a licensed chemical engineer. He had more than 1 year experience as production supervisor, more than 3 years as quality engineer. He has excellent knowledge of ISO 9001:2008 and is the leader of a team in charge of designing and implementing a quality management system.

Managing your Workplace through 5S

5S is not just housekeeping. It is a system of maintaining an organized workplace. This presentation will show how the Plant implemented a simple and working 5S system and how this system supports all other programs related to LEAN, Safety, Quality and Equipment reliability.

Speaker Profile: Gideon C. Ostrea is currently a Management System Engineer and Plant Lean and Training Coordinator at Energizer Philippines, Inc. He graduated cum laude and is a licensed chemical engineer. He had more than 1 year experience as production supervisor, more than 3 years as quality engineer. He has excellent knowledge of ISO 9001:2008 and is the leader of a team in charge of designing and implementing a quality management system.

Cleaner Production (CP) for Productivity Improvement in the Workplace

SME's are the prime movers for growth in the countryside. Enhancing the use of CP principles will lead to productivity improvement as well as in helping address global warming issues. Adopting CP principles will reduce investment and dependence to END OF PIPE TECHNOLOGIES for environmental compliance.

Speaker: Edilberto L. Paradela is registered electrical engineer who is currently the Assistant Regional Director for Technical Operations of DOST Region VII. He holds a Masters of Science Degree in Information Technology from Cranfield University (Silsoe Campus, England) where he specialized in Information System Analysis and Development, Expert System or Knowledge-based System and Database Management System. He has been involved as the Regional Coordinator of the Central Visayas Energy Audit Team. He's also into technology transfer and commercialization, S&T Institution Development and Research & Development. He acts as resource speaker in ICT Career, Information Systems, Nursing Informatics, S&T Policies, Operations Management, Cleaner Production, Ecological Solid Waste Management (relating to RA9003), R&D proposal preparation, energy management, conservation & audit measures and data acquisition system.

...more sessions to be posted upon receipt of the confirmed speakers' presentation title and overview