

E-Newsletter

February 2009
27th Edition



MINDTCE 09: 20th-21th July 2009

Preparation for this event goes very well. Responds for participation either as speakers or exhibitors from both local and international member of NDT communities are very encouraging. We noticed that in addition to local participants, enquiries about this event also came from abroad such as United Kingdom, Canada, Morocco, Iran, Czech Republic, India, Austria, Netherland, Italy and Australia. Members of Steering Committee really determine to make this event as successful as possible. Once again we must thank PETRONAS, MSNT, ASCOPE Gas Centre, Nuclear Malaysia and SIRIM for giving us an opportunity to meet some of great names in NDT such as Mr. G. Nardoni (former ICNDT Chairman) and Mr. David Barnett (AINDT) who will be our guests in this event. It is going to be a great event and your participation is very much needed. MSNT members must show our appreciation to the support offered by PETRONAS, ASCOPE Gas Centre, Nuclear Malaysia and SIRIM to our profession. Let us book these dates and be there at the Legend Hotel.

SPECIAL COURSE ON ULTRASONIC INSPECTION



Student Performing Inspection During Practical Session.

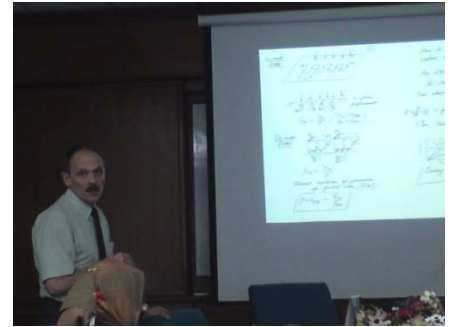
SIRIM has successfully conducted a special ultrasonic training course for youth from Terengganu state. A three months course was designed to create an employment opportunity to youngsters in oil and gas sectors. 50 students were selected to participate in courses on the Appreciation of NDT, Ultrasonic level 1 and level 2 beginning from September to December 2008. The program was funded by Yayasan Terengganu as a part of the State's effort to assist youngsters to go into the job market. Successful students had taken certification examination for level 1 and level 2 conducted by JPK. The students were also exposed to a one month on-job-training where they were exposed to practical industrial applications of NDT.

IAEA EXPERT IN MALAYSIA

An IAEA expert from the University of Stuttgart, Prof. Igor Solodov has been dispatched to Malaysia from 19th to 23rd January 2009. The purpose of his mission was to expose Malaysian NDT Community with some of newly emerging NDT Technologies. In this program, 15 NDT specialists from Nuclear Malaysia and PETRONAS were exposed to new NDT methods that include:

- Lockin Interferometry
- Thermal Imaging (eddy current as a source of heat)
- Ultrasonic birefringence
- Air coupled ultrasound

Such a program has helped young NDT researchers to establish communication with world NDT expert and marked the beginning of linkage between Malaysia and University of Stuttgart in areas of modern NDT.



Lecture delivered by Prof. Igor Solodov.



In front The A Formosa, Historical City of Malacca.

VISIT TO CTRM



NDT Department for composite material inspection.

A group of 10 NDT scientists and technologists from Nuclear Malaysia and PETRONAS has visited CTRM, a company specialized in the manufacturing of aircraft components, in state of Malacca on 21st January 2009. The objective of this visit was to provide an opportunity to these individuals to observe some applications of NDT in the aviation sector. At CTRM, the group was received by Mr. Arman Razni Abd. Razak, the Head of Commercial Department of CTRM. Visitors were also given an opportunity to observe how aircraft components made of composite materials were fabricated.