



IAEA/RCA/NDT

Newsletter

ISSUE NO.

7

1 March 2009

A quarterly publication on the activities of Non-Destructive Testing taking place in the countries participating in the IAEA/RCA/NDT Project

News from RCA Countries

Korea, Republic of

2008 Korea-USA Joint Workshop in Laser Ultrasonics and NDE

Joint Workshop on Laser Ultrasonics and NDE between the Korea Atomic Energy Research Institute (KAERI) and Idaho National Laboratory (INL), USA was held in 20th November 2008, in Daejeon, Korea. Four distinguished researchers from INL and Seven from Korea presented their recent research activities and applications of Laser technology to NDE.



Participants attending the KOREA-USA Joint Workshop in Laser Ultrasonics and NDE

Malaysia

MINDTCE 09: 20th-21st July 2009

MINDTCE 09 (Malaysian International NDT Conference and Exhibition 09) will be held from 20-21 July 2009. In addition to local participants, international members of NDT communities are encouraged to participate.

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 propose of his mission was to expose the

Malaysian NDT Community to some 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 experts and marked the beginning of a linkage between Malaysia and the University of Stuttgart in areas of modern NDT.



Lecture delivered by Prof. Igor Solodov.

Malaysian expert in Sudan

Government of Sudan through the Sudanese Atomic Energy Commission (SAEC) invited the MSNT President to deliver a series of lectures and demonstrations during the National Training Course in NDT in Civil Engineering. The course took place on 22nd to 26th December 2008 at SAEC and was attended by 29 participants from construction industries and universities. Before his departure back to Malaysia, the MSNT President was also met by the President of the Sudanese NDT Society. In this short meeting it was agreed that a formal agreement between Malaysian and Sudanese Societies for NDT is necessary and should be established as soon as possible for the benefit of the NDT communities of both countries.



Participants attending National Training Course on NDT for Civil Engineering, Khartoum Sudan.

Mongolia

Attending a conference in Moscow

Prof. Bultger Tumendemberel attended the International Scientific and Technical Conference on the usage of Metal Magnetic Memory in the Diagnostics of Equipment and Structures, held in Moscow, Russia.



Philippines

23rd PSNT Annual Conventrion

The 23rd PSNT Annual Convention and General Membership Meeting was held 21st November 2008 at Camelot Hotel, Quezon City, Philippines.



23rd PSNT Annual Convention and General Membership Meeting.

Forthcoming Activities in IAEA/RCA/NDT Project

- 20-24 April 2009, RAS/8/110 Final Progress Review Meeting /Planning Meeting of New Project (Indonesia)
- 1-5 June 2009, Expert Meeting for production of training modules and resource materials on DIR and CT for Regional and National use (site to be decided)
- 2-6 November 2009, RTC on DIR applications for Specific Industries (Yokohama, Japan?) (one week before APCNDT)

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