

ISNT is hosting 14th APCNDT 2013

Details will be posted soon.

Information taken from ICNDT Journal Vol 8 No 3 March 2010

Report on the 13th Asia-Pacific Conference for Non-Destructive Testing (APCNDT)

Compiled from a report written by John Maccarone, AINDT

The 13th APCNDT was held at Yokohama, Japan, from 8 to 13 November 2009. This event was organised by the Japanese Society for Non-Destructive Inspection (JSNDI), ably supported by an International Advisory Committee (IAC) that included New Zealand (host of the 12th APCNDT) and India (host of the 14th APCNDT).

The conference was held at the Pacifico International Grand Hotel, which is located on Yokohama Bay and close to many shopping malls and entertainment centres.

At the time of writing this report the full attendance list was not available but conference organisers advised there were around 250 delegates registered, which is the average for APCNDT conferences. The JSNDI were a little disappointed at the numbers and they claim the global financial crisis had hit the region heavily. Approximately 21 nations were represented at the 13th APCNDT.

Sixteen companies had exhibition booths. The majority were Japanese-based. Major sponsors were GE Inspection Technologies, KJTD (Krautkramer Japan) and FujiFilm. The South African Institute for NDT also had a table to promote the 18th World Conference for NDT, to be held in Durban in 2012. India was also there promoting the 14th APCNDT, to be held in Mumbai in 2013.

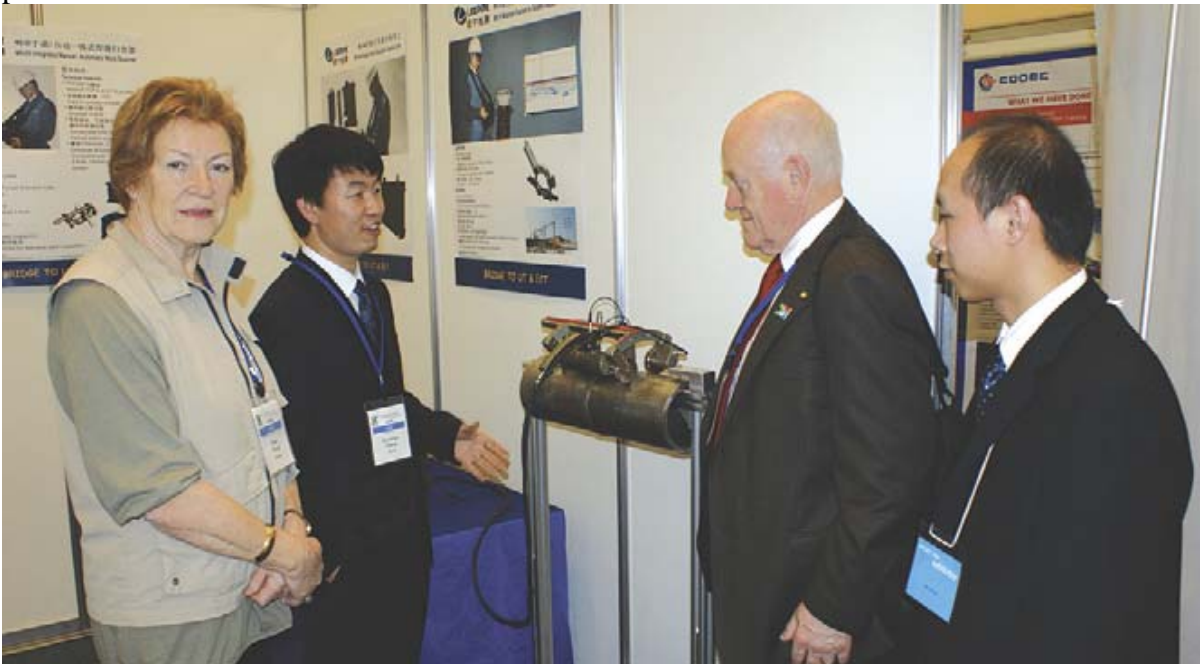


Dr Masumi Saka, President of the JSNDI, and Dr Norikazu Ooka, Chairman of the APCNDT, opened the conference.

There were four plenary lectures presented:

- 1) Current status and future strategy of national energy R&D programme and overview of related NDE research in Korea, *by Dr Joon-Hyun Lee (Korean Institute of Energy Evaluation and Planning, Korea)*
- 2) Harmonisation of NDT practice: Experience of a third-world country, *by Dr Abdul Nassir Ibrahim (Malaysia Nuclear Agency, Malaysia)*
- 3) Research and development in NDE and component health monitoring, *by Dr Glenn M Light (Southwest Research Institute, USA)*
- 4) Safety assessment of nuclear power plant in the case of an earthquake, *by Dr Shunichi Suzuki (Tokyo Electric Power Company Inc, Japan)*

There were three concurrent sessions after each plenary lecture and the streams covered included: ultrasonics, acoustic emission testing, infrared thermographic testing, strain testing, optical methods, radiography, neutron radiography, reliability, fatigue and structures, industrial applications, eddy current testing, magnetic testing methods, personnel qualification and certification, materials characterisation and the nuclear industry. Conference organisers advised that there were around 200 papers and 76 poster presentations.



As usual a number of committee meetings were held throughout the conference. These included:

- 1) ICNDT PGPC (Policy and General Purposes Committee) meeting.
- 2) ICNDT WG1 (NDT Qualification and Certification Committee).
- 3) Third Workshop on NDT for Enhancement of Co-operation with Asia-Pacific Societies.
- 4) APCNDT Committee.
- 5) Member nations of APCNDT were given an opportunity to present an overview of how NDT qualification and certification was managed in their own regions and to confirm if ISO 9712 was being followed.

6) ISO/TC 135/SC 8 (Infrared thermography for non-destructive testing) meeting.



The 14th APCNDT Conference will be held in Mumbai, India, in November 2013.

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Information taken from the web.

Draft AGENDA

The 13 th APCNDT Meeting 2009 Yokohama, Japan

Session 1: Wednesday, 11th Nov 2009 Time: 15.00 – 17.00

Session 2: Thursday, 12th Nov 2009 Time : 10.00 – 12.30

Invited Delegates & Members:

1. Regular member

- AINDT (Australia):
- ASNT (USA):
- BSNDT (Bangladesh):
- CHSNDT (China):
- CINDE (Canada):
- ISNT (India):
- JSNDI (Japan):
- PASNT (Pakistan):
- SNDT (Sri Lanka):
- KSNT (Korea):
- SNTCT (Taiwan):
- MSNT (Malaysia):
- NTSS (Singapore):
- NZNDTA (New Zealand):

2. Supporting member

- MSNDT (Myanmar):
- MSNDT (Mongolia):
- PSNDT (Philippines):
- ISNDT (Indonesia):
- TSNT (Thailand):
- VANDT (Vietnam):

3. Invited Non Voting Guests:

ICNDT:
AFNDT:
WCNDT:
EFNDT:
PANDT:
IAEA:
Invited Guests: Intending Member Countries:

Draft AGENDA:

1. Apologies.
2. Minutes of previous Meeting (New Zealand 2006)
3. Items to be reported and discussed:
 - 3.1 Report on APCNDT 2009 by Dr. N. Ooka
 - 3.2 Expanding of APCNDT Membership by Mr. L. Dick & Dr. N. Ooka
 - 3.3 MRA: IAEA initiatives ISO9712 / 17024 by Mr. D. Barnett & Mr. L. Dick
 - 3.4 APCNDT Bylaws by Mr. L. Dick
4. Presentation by ISNT on 14th APCNDT by Dr. B. Venkatraman
5. Nominations for host of 15th APCNDT in 2017 by Candidate for host
6. Presentation on 18th WCNDT by Host country
7. APCNDT Journal/Newsletter by JSNDI
8. Regional Reports by All member countries
Australia, Bangladesh, Canada, China, India, Japan, Korea, Malaysia, Pakistan,
Singapore, Sri Lanka, Taiwan, USA and New Zealand
(Myanmar, Mongolia, Philippines, Indonesia, Thailand, Vietnam)
9. Reports from APCNDT working groups on:
 - 9.1 Aerospace Standards by Mr. W. Holliday & Mr. S. Flynne
 - 9.2 Working group assistance to meet the IAEA MRA by Mr. L. Dick (Chairman)
10. ICNDT-PGP Representatives – Replacement for NZNDTA delegate by Dr. N. Ooka
11. General Business.
 - 11.1 Information Only, Reports PGP & ICNDT by Mr. S. Flynne
 - 11.2 Divergence of Draft EN473 Documents by Mr. L. Dick & Dr. N. Ooka
 - 11.3 othersReport of Workshop on NDT carried out under JSNDI plan by JSNDI
12. Closure:

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APCNDT MEETING MINUTES 2006
ASIAN PACIFIC COMMITTEE FOR NON DESTRUCTIVE TESTING
12th APCNDT Conference Auckland New Zealand
Tuesday, 7th Nov 2006 Time: 1.00 – 2.00p.m.
Thursday 9th Nov 2006 Time 4.30 -- 7.30 pm

Invited Delegates & Members:

AINDT: Mr John Maccarone (delegate) & Mr Shayne Flynn (non voting)
ASNT: Mr Wayne Holliday (delegate) & Mr Marvin Trimm (non voting)
CHSNDT: Mr Cai An Ding (delegate) Tuesday only & Mr Xu Yong Chang (non voting)(Tuesday),
Mr Ye Chen (Thursday)
CINDE: Mr Doug Marshall (delegate) & Ms Sharon Bond (non voting)
ISNT: Dr Baldev Raj (delegate) (absent Thursday) & Dr B. Venkatraman (non voting) & Mr
Narayan Wagle(present for Thursday)
JSNDI: Dr Norikazu Ooka (delegate) & Dr Masumi Saka (non voting)
KSNT: Mr Han, Chi-Hyun (delegate) & Dr Lee, Joon-Hyun (non voting)
SNTCT: Prof Sheng-Wen Cheng (delegate) & Mr David S.L. Chu (non voting)
MSNT: Dr Abd. Razak Hamaz (delegate) & Mr Zamaludin Ali (non voting)
NTSS: Mr Thiam Siong Sze (delegate)
NZNDTA: Mr Les Dick (delegate) & Mr Ian Baggott (non voting)

Invited Non Voting Guests:

IAEA: Mr Isaac Einav of the IAEA
EFNDT: Mr John Thompson (Representing EFNDT)
JSNDI: Dr Y.Yokono, Dr T. Mihara, Mr T. Ohnishi & Mr S.Oooka
MSNT: Dr Ibrahim Nassir & Dr Wan Shafei Abdullah (Representing MSNT)
AINDT: Mr David Barnett

Invited Guests: Non Member Countries:

BSNDT: Mr Jafar Sadique of the Bangladesh Society
PASNT: Mr Mohammed Ashraf Mirza of the Pakistan Society
SNDT: Mr TMR Tennakoon of the Sri Lankan Society

Invited Guests: Intending Member Countries

PSNT: Mr Renato T.Banaga of the Philippine Society
MSNDT: Mr Bultger Tumendemberel of the Mongolian Society
ISNDT: Ms Renaningsih Setjo of the Indonesian Society
MSNDT: Ms Thi Tar Aye of the Myanmar Society
TSNT: Mr Somyoth Proongmuang of the Thailand Society
VANDT: Mr Vu Tien Ha of the Vietnam Society

AGENDA:

1. Apologies. Mr Mohammed Ashraf Mirza (PASNT), Dr Abd Razak Hamaz, Mr Zamaludin Ali (MSNT) (Tuesday). & Dr Baldev Raj (Thursday)
2. Minutes of previous Meeting (Montreal 2004). To be taken as read: Moved L Dick (NZNDTA), Seconded D Marshall (CINDE) Carried

Topics for Tuesday 9th

3. Items Tabled, for discussion Thursday:
 - 3a. Report on APCNDT 2006 by NZNDTA. (Financials tabled for Thursday acceptance) Brief outline of financials and conference to date was discussed by L Dick (NZNDTA)
That these be accepted pending final completion of conference: Moved: L Dick (NZNDTA)
Seconded: W Holliday (ASNT) Carried

3b. Expanding of APCNDT Membership. (Intending new Members Tabled for vote on Thursday)

1. The inclusion of other regional groups, who are already ICNDT members:

2. That the following Countries be accepted as Regular Members:

a. Bangladesh BSNDT

b. Pakistan PASNT

c. Sri Lanka SNDT

Moved: L Dick (NZNDTA) Seconded: Dr B Venkatraman (ISNT) Carried

The inclusion of other regional groups, who are not currently ICNDT members & who are required to therefore make application for such:

That the following Countries be accepted as Supporting Members:

d. Myanmar MSNDT

e. Mongolia MSNDT

f. Phillipines PSNDT

g. Indonesia ISNDT

h. Thailand TSNT

i. Vietnam VANDT

Moved: L Dick (NZNDTA) Seconded: Mr T Siong Sze (NTSS) Carried

3c. MRA: IAEA initiatives ISO9712 / 17024 (Thursday).

Mr I Einav gave a brief update on progress of harmonisation and the MRA document through member states.

A discussion on the content of item 4.1 of the MRA, resulted in a motion being put to the floor to table the MRA in principal and to establish a working group, to work toward futher developing it. The APCNDT would be required to administer the working group, with assistance from the IAEA.

W Holliday commented on the RCA meetings and MRA document and agreed with the inten,t but suggested more inputwas needed by the working group in developing the document & to futher clarify the MRA document itself.

J Maccarone suggested a time frame of 8 years to adopt and agree on the harmonisation document.

D Barnett also advised the intent of the document was to work toward ISO 9712 / ISO 17024 accreditaion then the MRA document could be accepted.

The IAEA RCA therefore agreed that they would review progress in 2008.

D Marshall put forward an action item to establish the working group by calling for nominations to form this working group, to assist developing nations within the region, to achieve accreditation.

The working group was nominated as follows and to involve the IAEA and the APCNDT.

Volunteers for this working group were called for from the floor, with the result being:

New Zealand (L Dick) as Chairman,with members: Canada (D Marshall), India (B Venkatraman), USA (W Holliday)

This action point was Moved by L Dick (NZNDTA), Seconded J Maccarone (AINDT) Carried

A motion was put by W Holliday to move to therefore accept the report from the RCA, with the working group to consider APCNDT's role in supporting the development activity and consider

further actions at the 13th APCNDT meeting in 2009. Moved W Holliday (ASNT) Seconded L Dick (NZNDTA) Carried

3d. APCNDT Bylaws. (Discussion Thursday)

Possible use of the Sub Secretariat Rule by NZ. (Bylaws item 3a.)

L Dick opened a discussion relating to the development of bylaws or amending current bylaws to allow continuity of communications between past and present APCNDT chairman.

It was suggested by D Marshall, that the ICNDT website could be used to host APCNDT material & assistance with continuity of information could then be achieved.

With the scope of responsibility of the role of such a sub secretariat would still need to be defined. The discussion therefore lapsed due to low support.

4. Presentation by JSNDI on 13th APCNDT. (Tuesday)

A short presentation video was presented by Dr N Ooka (of JSNDI) on the Hosting of the 13th APCNDT in Yokohama, November 2009.

5. Nominations for host of 14th APCNDT in 2013. (Tuesday)

A call for nominations for the hosting of the 14th APCNDT was made and a presentation was given by the ISNT to host the 14th APCNDT in Mumbai in December 2013. Given the preparedness of this presentation, the nomination of India as the 14th Hosts, was unanimously accepted. Moved: L Dick (NZNDTA) Seconded: W Holliday (ASNT) Carried

6. Presentation by CHSNDT on 17th WCNDT. (Tuesday)

A video presentation on the 17th WCNDT to be held in Shanghai 2013 was given by Mr An Ding Cai of CHSNDT, who then encouraged all present to attend.

7. APCNDT Journal/Newsletter. (Thursday)

A report by APCNDT President Mr L Dick, mentioned the lack of support and information had actually resulted in the majority of Regional News being about the APCNDT 2006 Conference.

This was followed by a general discussion regarding whether the APCNDT establish a separate newsletter or do we stay with the ICNDT journal but have regular regional contributions by rotating responsibility among members.

Japan agreed to take action on this matter once they become the secretariat of the 13th APCNDT.

It was agreed that we need to establish a timetable for each country to submit material to the ICNDT journal editor (Ms S Bond of CINDE), thru the JSNDI & APCNDT 2009 President.

8. Regional Reports. (Thursday)

Brief verbal reports on current activities within each member country were given by the following countries:

Australia, Bangladesh, Canada, China, India, Indonesia, Japan, Korea, Malaysia, Pakistan, Singapore, Sri Lanka, Taiwan, USA and New Zealand

9. Reports from APCNDT working groups on:

a. With the acceptance of ISO 9712 2005, the working group had ceased.

b. Aerospace Standards by W. Holliday & S. Flynne (Thursday)

A report on the ICNDT recommendations for guidelines for qualification and certification of NDT personnel to EN 4179 and NAS 410 was tabled by Mr S Flynne (AINDT). J Thompson (EFNDT) commented that once the document was ready for consideration it should be circulated to all

members for comment. S Flynne stated that he had Mr J Thompson review the document and agreed to adopt / include his comments.

Representatives: S Flynne and W Holliday to continue working on the document.

10. ICNDT- PGP Representatives – Replacement for KSNT delegate (Tuesday)

With the change of APCNDT Host Country to Japan, the representation on the PGP also needed to change. Following the principles set in Montreal 2004, the Nominee was to be Dr Ooka of JSNDI:

New Zealand (represented by L Dick) therefore becomes the 2nd delegate until APCNDT 2009.

When Japan steps down to number 2 & India (being the next host) will take over as the 1st delegate Moved : L Dick (NZNDTA Seconded By: J Maccarone (AINDT) Carried

11. General Business.

a. Information Only, Reports PGP & ICNDT (Thursday)

Mr D Marshall discussed the current issue of the legalisation progress of ICNDT bylaws and constitution with the goal to complete this by the 17th WCNDT in 2008.

12. Closure:

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Annexure to 12th APCNDT meeting minutes 7-9/11/2006

BY-LAWS

ASIA PACIFIC COMMITTEE ON NON-DESTRUCTIVE TESTING

1. Objectives

The objectives of the Asia Pacific Committee on Non-Destructive Testing (A-PCNDT) are to advance science and engineering related to non-destructive testing in Asian and Pacific coastal countries by dissemination of information, encouraging research and to organize Conferences devoted to mutual understanding among scientific and technical NDT experts.

The activities of A-PCNDT are conducted within the Terms of Reference of the International Committee for Non-Destructive Testing (ICNDT), point 3.1: "To promote International collaboration in all matters relating to the development and use of non-destructive testing."

These By Laws are to be read in conjunction with the ICNDT Terms of Reference.

2. Organization of the Committee

Membership consists of two kinds as follows:

a) Regular Member. A regular member is a representative who has been nominated by a national or regional NDT body in the Asia and Pacific Coastal area and approved by A-PCNDT. An alternative representative may be nominated, but only one voting representative is allowed to each member country or region.

b) Associate Member. An Associate Member is an individual from a region, where an official NDT body does not exist, who is recommended by two regular members.

c) Supporting Member. Any organization with similar objectives to ICNDT members may become a supporting member and assist in any activities.

The Committee consists of regular members and associate members. Meeting of the Committee is usually held in conjunction with a conference. Members who cannot attend each meeting may arrange for a proxy if required.

At each Meeting a voting decision is based on a majority. In the case of a tie the President makes a decision.

3. Election of Office Bearers

Voting delegate of or the person nominated by the next Conference host country shall be President of A-PCNDT.

The President may appoint up to three Vice Presidents as follows:

a) One from the next conference host country, one from the last host country and one from another country the President chooses as appropriate.

The next Conference host country will serve as Secretariat. In this case a sub-secretariat may be established in another member country to keep good communications between countries and to take care of A-PCNDT activities between conferences.

4. Activities

Activities by A-PCNDT may include but are not limited to any of the following:

a) To hold conferences, symposia, seminars and panel discussions etc.

b) Exchange of NDT Specialists between countries.

c) Educate and train NDT personnel.

d) Any other related activities considered necessary.

English is the official language of each Conference. A national language of the host country may be used in the conference; however, papers, slides, pictures etc. must be in English.

5. Conferences

A conference should be held every four years. The host country or region for each conference shall be decided by ballot of all A-PCNDT regular and associate members.

At the A-PCNDT committee meeting held at each conference the host country or region for the next conference shall be decided.

A Steering Committee shall be formed by the host country or region to plan and prepare for each conference. The function of the Steering Committee shall be to organize the next conference. ICNDT Terms of Reference contain "Recommendations for the Organization of Future World Conferences for NDT". These are to be used as a guide.

Proposed revisions to these by-laws are to be submitted to the Secretariat for inclusion in the Agenda for consideration at a meeting of the Committee.

6. Membership Dues

There are no Membership Dues. Registration fees shall cover the expenses for each organized activity. Any shortfall shall be the responsibility of the Host organization.

7. Withdrawal

Withdrawal from A-PCNDT shall be done in writing by individual members or member countries and addressed to the President.

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