



INTERNATIONAL COMMITTEE FOR  
NON-DESTRUCTIVE TESTING

*The World Organisation for NDT*

**Minutes of the 32<sup>nd</sup> ICNDT GENERAL ASSEMBLY MEETING**  
**Friday, 24 October 2008**  
**Shanghai, China**

**1. Welcome**

The Chairman, Douglas Marshall (DM) opened the meeting, welcomed all and thanked the Chinese Society for hosting the 17<sup>th</sup> WCNDT. He acknowledged the huge effort required to host such a conference – something he felt one needed to experience in order to fully understand – and the exceptional circumstances surrounding this conference: the terrifying earthquake and infrastructure problems leading to the enforced postponement. He understood that only 20 papers had been cancelled due to the delay and he congratulated the organising committee on a ‘great job’.

DM expressed what a great pleasure it was for him to chair the ICNDT over the last four years and to be involved for many years prior to that. He had enjoyed his period of office, visited many conferences all over the world and made many friends.

The Chairman tendered apologies on behalf of Ms Sharon Bond, who was unable to attend due to pressure of work at the Canadian Institute, and introduced Mr Gilbert (DJG) who would be acting as Minute Secretary.

**2. In Memoriam**

A brief silence was held in remembrance of those who had passed away since the last World Conference, including William Havercroft, Roy Sharpe, Graham Oates, Jaroslav Obraz, Ronald Halmshaw, Mikio Takagi and Gerard Hennaut.

**3. Roll call**

The full list of attendees follows.

The Chairman was pleased to note the attendance – for the first time in his memory – of all four Regional Group Chairmen: Farley (EFNDT), Danso (AFNDT), Cueto (PANNDT), Ooka (APCNDT), and he also acknowledged the presence of the World Conference President Dr Rong Geng.

DM thanked all for their attendance and distributed memory sticks containing ICNDT Constitution, Procedures and Handbook files.

## Attendance List

|                      |                |                       |
|----------------------|----------------|-----------------------|
| Dr K A Danso         | GHANA          | Voting Member ??      |
| Martin Van Dalen     | SOUTH AFRICA   | Non-Voting Member     |
| Jim Guild            | SOUTH AFRICA   | Non-Voting Member     |
| Tony Sonneveld       | AUSTRALIA      | Voting Member         |
| John Maccarone       | AUSTRALIA      | Non-Voting Member     |
| Gerhard Aufricht     | AUSTRIA        | Voting Member         |
| Günter Balas         | AUSTRIA        | Non-Voting Member     |
| Joao Conte           | BRAZIL         | Voting Member         |
| J Rufino Teles       | BRAZIL         | Non-Voting Member     |
| John Zirnhelt        | CANADA         | Voting Member         |
| Douglas Marshall     | CANADIA        | Chairman              |
| Rong S Geng          | CHINA          | Voting Member         |
| Vjera Krstelj        | CROATIA        | Voting Member         |
| Juha Sillanpää       | FINLAND        | Voting Member         |
| Mathias Purschke     | GERMANY        | Voting Member         |
| Rainer Link          | GERMANY        | Non-Voting Member     |
| Peter Trampus        | HUNGARY        | Voting Member (Proxy) |
| Baldev Raj           | INDIA          | Voting Member         |
| Dilip Takbate        | INDIA          | Non-Voting Member     |
| Samir K Choksi       | INDIA          | Non-Voting Member     |
| B Venkatraman        | INDIA          | Non-Voting Member     |
| V Pari               | INDIA          | Non-Voting Member     |
| Yossi Shoef          | ISRAEL         | Voting Member         |
| Giuseppe Nardoni     | ITALY          | Voting Member         |
| M Katoh              | JAPAN          | Voting Member         |
| Norikazv Ooka        | JAPAN          | Non-Voting Member     |
| Morio Onoe           | JAPAN          | Honorary Member       |
| Oh-Yang Kwon         | KOREA          | Voting Member         |
| Younho Cho           | KOREA          | Non-Voting Member     |
| Tarek El-Hakim       | LEBANON        | Voting Member         |
| Yeo YanTeng          | MALAYSIA       | Voting Member         |
| Khazali Zin          | MALAYSIA       | Non-Voting Member     |
| Alfonso Gaveia Cueto | MEXICO         | Voting Member         |
| Leslie J Dick        | NEW ZEALAND    | Voting Member         |
| Steinar Hopland      | NORWAY         | Voting Member         |
| Vladimir Klyuev      | RUSSIA         | Voting Member         |
| Janez Grum           | SLOVENIA       | Voting Member         |
| Emilio Romero        | SPAIN          | Voting Member         |
| Jesus Sorrano        | SPAIN          | Non-Voting Member     |
| Ferid Herelli        | TUNISIA        | Voting Member         |
| Roger Lyon           | UNITED KINGDOM | Voting Member         |
| Matt Gallagher       | UNITED KINGDOM | Non-Voting Member     |
| Mike Farley          | UNITED KINGDOM | General Secretary     |
| David Gilbert        | UNITED KINGDOM | Minute Secretary      |
| Ricky L Morgan       | USA            | Observer              |
| Wayne Holliday       | USA            | Voting Member         |
| Victor L Hernandez   | USA            | Non-Voting Member     |
| Carlos Gonzalez      | VENEZUELA      | Voting Member         |

#### **4. Legalisation**

The General Secretary, Mike Farley (JMF) reported on the current situation. The last General Assembly (GA) voted to approve the Constitution but to allow for further review by ICNDT members. A postal vote conducted in November 2007 resulted in unanimous approval to proceed. The result of the voting was as follows:

There were currently 53 nations in full membership. 34 had responded to the ballot; all 34 being in favour. There were none against and no abstentions. 27 (being two-thirds) votes were required for a result to be declared, so the motion was passed and legal incorporation had thus come into force on 1 May 2008.

Hence forthwith all meetings shall be conducted under the rules of the new Constitution and Executive Committee members are Directors.

There are four categories of member:

Full (voting)  
Associate (non-voting)  
Liaison (non-voting)  
Honorary (non-voting)

A form was distributed at the GA, acquiring details such as membership category and contact information.

#### **5. Procedures for voting, quorum**

The General Secretary reminded members of the procedure for voting. One voting delegate is permitted per member society. 33% of membership was required for quorum and only 1 proxy was permitted per member country present. A simple majority was required.

There were 25 voting delegates present hence a quorum was achieved.

There was one proxy: Prof Dr Lajos Borbas (Hungary) granted his proxy to Dr Peter Trampus (PT).

#### **6. Minutes of the last meeting**

The minutes of the 31<sup>st</sup> General Assembly meeting were unanimously accepted (prop. Tony Sonneveld (TS); sec. Roger Lyon (RL)).

##### Action items:

Revise Membership Operating Procedures – completed

IMENDE Membership Application – received (Spanish)  
Legal Incorporation - on agenda – completed

Finances – on agenda (item #8)

17th WCNDT – on agenda

18th WCNDT – on agenda

Assign passwords for website access to ICNDT members – DJG

DJG stated that he hoped that a facility would be available at the Conference to register members assuming a wireless connection was available.

EFNDT – Accessibility of Question Bank – Farley

JMF stated that EFNDT would be discussing the issue of making the question bank more accessible.

WG1 – on agenda

WG3 – on agenda

ISO TC-138 – Letter to CEN – re: not adopting ISO 9712 - complete

## **7. Awards and Nominations**

### 7.1 ICNDT Awards

Nominations had been received and the winners were:

Pawlowski Award - For Major Contribution to Promotion of NDT International  
Award Winners: Gerhard Aufricht (Austria) and Anthony Sonneveld (Australia)  
Other Nominees: Xu Yongchang (China)

Roentgen Award - For Major Contribution to Science and Technology of NDT  
Award Winner: Prof. Vladimir L. Chakhlov (Russia)  
Other Nominees: CIVA the NDT Simulation Software (France), Drs. V. Vengrinovich and V. Artemjev (Belarus)

Havercroft Award - For Major Contribution to NDT Education, Training and Certification  
Award Winner: Zemfira S. Nikiforova, Svetlana A. Popoudina, Svetlana I. Zinovjeva, Vera V. Levkovich (Belarus)  
Other Nominees: Dr. Biryukova Nadezhda Petrovna (Russia)

Sokolov Award - For Major Contribution to NDT Research  
Award Winner: Rong S. Geng (China)  
Other Nominees: Gorkunov Eduard Stepanovich (Russia)

Young Achiever Award - For Achievement of Young People in NDT  
Award Winner: Andrey Evgenievich Bazulin

Award winners were unanimously approved and congratulated. Awards would be presented at the Opening Ceremony.

### 7.2 Honorary members

The following nominations had been received:

R Link

T Sonneveld

These were unanimously approved and congratulated. Certificates would be presented at the Opening Ceremony.

### 7.3 ICNDT Officers

DM announced that with regard to nominations the correct procedures had been followed, responses had been reviewed by the Executive Committee and the PGP and voting would take place at the 33<sup>rd</sup> GA.

The nominations for ICNDT officers were as follows:

*Chairman:* J M Farley (prop. DM; sec. Gerhard Aufricht (GA) and Wayne Holliday (WH)

*General Secretary:* D Barnett (prop. DM; sec RL)

*World Conference President:* M Johannes

*Secretariat:* The British Institute of NDT (prop. GA; sec. DM)

*Society to hold fund:* The Austrian Society for NDT (prop. DM; sec. JMF)

*Members appointed to PGP:* M Purschke (prop. GA, sec. RL), W Holliday (prop. DM, sec. BINDT).

*Regional Representatives (nominated by Regional Groups):*

V Krstelj, E Romero (Europe)

W Holliday, J Conte (Pan American)

L Dick, M Ooka (Asia Pacific)

F Herelli, K Danso (Africa)

*Treasurer:* G Aufricht

*Trustee of ICNDT funds:* M Purschke (prop. RL; sec. DM)

*Chairman of the Membership WG:* J Conte (prop. DM)

All the nominees were unanimously elected to be ICNDT Officers effective the end of the 33<sup>rd</sup> General Assembly Meeting.

## **8. Report on ICNDT**

### 8.1 Constitution, Operating Procedures

The Chairman explained the situation regarding the Constitution and thanked all concerned for their due diligence in producing a world class document. The status was as follows:

- New Constitution approved and implemented from 1 May 2008
- Bank account being opened in Vienna
- Existing Operating Procedures reviewed for compliance with new constitution and confirmed OK
- New Procedure for Membership introduced following approval by PGP
- New Procedure for Working Groups and Committees approved in principle by PGP and to be completed, with further clarification requested by PGP.

JMF then explained the ICNDT structure and operating procedures, committees and responsibilities.

### 8.2 Website

RL stated that the ICNDT website was set up by DGZfP using a content management system and the content was provided by the Secretariat. He acknowledged the work of Sharon Bond in this regard. He explained that the site was accessible by the public but there was a section devoted to members only and this was a platform for storing all documents, etc. Societies' representatives were encouraged to register on the site to allow access to the members' only area. DJG re-iterated that he hoped that a facility would be

available at the Conference to register members assuming a wireless connection was available.

All member societies were asked to provide a link to the ICNDT website via their own home page.

The search facility on the site will cover all members' links too, so this was a useful incentive.

There was a possibility for member societies to use the ICNDT website's operating system to create their own sites. DJG had been asked to discuss with S Cullmann and consider the possibility of organising a workshop to share expertise.

**DJG Action: GA32/24-10-08/01**

### 8.3 Journal

DJG described the current arrangement whereby the ICNDT Journal was produced by BINDT 3 times per year, usually in March, June and September, although the current issue had been postponed until October to coincide with the World Conference. Copies of issue no. 11 were to be available at the Conference. Issues were also available for downloading via the ICNDT website. He thanked all societies' and Regional reps for their contributions, Giuseppe Nardoni (GN) for his continuing editorship, S Bond for her work in the chasing of material and compilation, and the production team at BINDT. The schedule for next year's issue was being formulated.

The Journal was a continuous development and comments and contributions were always welcomed.

### 8.4 WG1 NDT Qualification and Certification

JMF explained that he was to be replaced as Chairman of this WG by John Thompson when JRT's time permitted.

JMF then reported on work initiated by the Executive Committee to update the document 'ICNDT Recommended Guidelines for Qualification and Certification of NDT personnel to ISO9712'. The 2004 edition, published at 16th WCNDT in Montreal was now out of date and inaccurate. ICNDT previously decided that a web-based document, more frequently updated, would be preferred.

Drafts had been circulated to an editorial committee and comments taken into account. The majority were in favour of publication of Version 5c but it was decided that further discussion is needed on Section 7: 'Recommendations'.

There was agreement of the full editorial committee to publish an Interim Version to ICNDT members in Shanghai. This version excludes Section 7.

The following way forward had been approved by the PGP Committee:

- Invite email comment from full ICNDT membership on the whole document and on the draft Section 7 with a deadline of 31 Dec 2008
- Present Section 7 to ICNDT Workshop on Certification and invite comment at the meeting and afterwards by email by 31 Dec 2008
- Chair of WG1 and Editorial Committee to complete document (following Operating Procedure P 06)

- Publish final version
- PGP to appoint a new Editorial Committee to be responsible for periodic updating

Comment was thus invited. GN stated how important it was to have this document, which contains essential information on inspection procedures. He said that he felt that the Guide part of the document was very important in itself and if the Recommendations part was to take longer to be agreed then it was better to publish the document without that section.

JMF thanked the editorial committee for their hard work.  
 RL acknowledged the tireless work of JMF to bring the document to fruition.  
 DM concurred.

#### 8.5 WG3 Research and Education

Baldev Raj (BR) made a presentation (here) on the current and proposed activities of WG3.

GN and JMF congratulated BR on the presentation.

JMF invited BR to the next Exec Meeting to take place at the ASNT Spring Conference in St Louis to help formulate an action plan for WG3 for the next two years. He suggested that this meeting might need to be a full day. He also invited all members and regional groups to contribute to the work and contact the secretariat with specific proposals. He also acknowledged the work of Vjera Krstelj in Europe and referred to the article that she had produced for Insight (September and October 2008 issues and also on the EFNDT website). VK accepted an invitation to join the WG.

### **9. Finances**

GA delivered his Treasurer's report. He noted €15.644 donation by the Canadian Institute resulting from the 16th WCNDT and the €500 donation from the Austrian Chamber of Commerce, which were both gratefully received. The bottom line showed an allocation to reserves of €4865 for 2007/8. The accounts for 2007 and forecast for 2008 were unanimously approved. (prp. TS; sec. John Zirnhelt (JZ).

The Treasurer then presented the budget for 2009.

The General Secretary then announced to the General Assembly that the Executive Committee had agreed that consideration was being given to the introduction of an annual membership fee of €300-500 effective 1 January 2010 in order to sustain the standards of the organisation. The PGP had agreed to this proposal.

Some discussion followed. RL (UK) supported the introduction of fees as he felt that without them the ICNDT finances would become unsustainable if development work involving expenditure was to be carried out. It was perhaps unwise to rely on the donation made by the WCNDT host.

Yeo YanTeng (YY) (Malaysia) questioned as to whether the introduction of fees would discourage developing nations from joining. He suggested that WCNDT and donations should form the main part of the income for ICNDT. He

suggested that there could perhaps be a scheme whereby new members do not pay for the first two years, for example.

John Maccarone (JM) (Australia) supported the introduction of fees but agreed that consideration should be given to the shortage of funds available to smaller societies.

JMF agreed that some flexibility might be needed. He suggested that the Executive Committee give further consideration to the matter

GA confirmed that the budget for 2009 did not take into account any income from membership fees. The budget was accepted unanimously on this basis (prp. TS; sec. Emilo Romero (ER)).

DM thanked GA for his work with the finances and in the preparation of the financial reports.

#### **10. Membership**

TS proposed that the following:

Lithuania  
Serbia  
Sudan

be ratified as full members of ICNDT as all the relevant criteria had been met.

Also that:

Lebanon  
Philippines  
Turkey

be accepted for full ICNDT membership as all the relevant criteria had been met.

The motion was carried unanimously (prp. TS; sec. ER).

TS welcomed Joas Conte (JC) to the chair of the Membership Committee (after the 33<sup>rd</sup> GA meeting) and challenged him to gain 10 new members during his tenure of office as well as complete certain actions passed by the PGP and Executive Committees.

GA proposed the Austrian Chamber of Commerce as a Liaison member. This was accepted unanimously (sec. TS) and thanks were recorded for the donation.

TS acknowledged the presence of the Lebanon representative at the GA as well as other new, recent and existing members.

Finally the Chairman noted that it was TS's last meeting as Chair of the Membership Committee and thanked him for all his efforts over the years.

#### **11. Opportunity for comments by national societies.**

There were none.



## 12. Regional Reports

### 12.1 Asia Pacific

Leslie Dick (LD) and Novikazv Ooka (NO) presented their reports on events and developments in the region.

LD, acting on behalf of the IAEA/RCA, requested assistance with a common Question Bank.

DM stated that IAEA no longer have the support of a technical officer and this resource would be missed, especially in smaller, developing nations. He proposed the sending of a letter to IAEA asking them to re-consider the position. LD supported this initiative.

NO said that the Asia Pacific Committee currently had 20 members and Bangladesh had proposed to join. He commented on other developments: a JSNDI workshop was to be held in November; the Malaysian Society had produced an informative newsletter; the Indian Society was organising a workshop on imaging (part of WG3) and the 13<sup>th</sup> APCNDT was to take place in November 2009 in Yokohama.

### 12.2 Pan American

J Conte (JC) and W Holliday (WH) presented their reports on events and developments in the region.

The reports can be viewed by clicking [here](#).

### 12.3 Europe

VK and ER presented their reports on events and developments in the region.

ER reported that there were now 29 full members, with the recent addition of Turkey and Portugal. EFNDT was to publish a newsletter and he gave an outline of the contents. A strategic plan had been formulated. The 'EFNDT Guidelines: Overall Quality System' had been published and hard and soft copies were available. Thanks to A B Wooldridge of BINDT for his review of the document. EFNDT was establishing a new forum on condition monitoring and diagnostic technology.

The next ECNDT was to be held in Moscow, 7-11 June 2010, organised by the Russian Society for NDT and TD.

The venue for the 2014 ECNDT was to be determined at a meeting of the EFNDT General Assembly in Vienna in January 2009.

EFNDT's involvement in the European project on LRUCM was continuing.

### 12.4 Africa

F Herelli (FH) and K Danso (KD) presented their reports on events and developments in the region.

A successful regional conference had been held in Tunisia last March. The next one was due to take place in Ghana in March 2010.

The 18<sup>th</sup> World Conference on NDT was due to take place 18-20 April 2012 in Durban, South Africa.

The roles of the IAEA and AFRA in NDT in Africa were being considered.

A good deal of work was being done on the formation of national societies in Africa.

### **13. World Conferences**

#### 13.1 17<sup>th</sup> WCNDT

Rong Geng (RG) presented summary report. 600 abstracts and 495 full papers had been submitted. More than 1000 delegates were expected and more than 150 companies were expected to take part in the exhibition.

The Chinese Society was congratulated on its efforts in difficult circumstances.

There was a proposal to hold a competition to select the best exhibit by a member society and the best paper presented at the conference, as chosen by a judging panel.

TS proposed the following members of the panel: E Romero, V Klyuev, V Krstelj, T Sonneveld, N Ooka.

JMF reminded attendees about the Certification Workshop to be held on Monday. Everyone was encouraged to attend.

#### 13.2 18<sup>th</sup> WCNDT

M Johannes (MJ) presented a video on the facilities at Durban for the 18<sup>th</sup> WCNDT to take place 18-20 April 2012.

He invited all to visit the 18<sup>th</sup> WCNDT exhibition booth shared with the German Society.

Finally he passed on the regrets and good wishes from Amanda van der Westhuizen, who had presented the successful bid for South Africa in Montreal.

#### 13.3 Presentations from potential hosts for 19<sup>th</sup> WCNDT

There were two candidates: Germany and India, and these made presentations in alphabetical order.

The Chairman pointed out that voting would take place at the next meeting, the 33<sup>rd</sup> General Assembly taking place the following Monday.

#### 13.4 Presentation from potential host for 20<sup>th</sup> WCNDT

Although the selection of the host would not be made at this time, representatives from Korea made a presentation confirming their bid to host the 20<sup>th</sup> WCNDT in 2020.

Representatives from the USA stated that they too would be bidding to host the 20<sup>th</sup> WCNDT.

### **14. Instructions for WCNDT Opening Ceremony**

These had been covered in the presentation on the 17<sup>th</sup> WCNDT.

### **15. Next meeting**

The 33<sup>rd</sup> General Assembly of the ICNDT would be held on Monday, 27 October 2008 at 14h00.