THIRTEENTH WORLD CONFERENCE ON NONDESTRUCTIVE TESTING

SAN PAULO, BRAZIL

October 18, 1992

21ST ICNDT MEETING

Agenda:

- 1. Welcome
- 2. Delegations
- 3. Minutes of the 20th Meeting
- 4. ICNDT Activity Report
- New Membership Application
 Proposal for the 15th WCNDT
- 7. Terms of Reference
- 8. Qualification and Certification of NDT Personnel
- 9. Certificates of Distinction (Annex 3)
- 10. Miscellaneous
- 11. Agenda for the 22nd Meeting
- 12. Adjournment

List of Attendants

MEMBER	COUNTRY	CAPACITY
Scarvaci, Jose	Argentina	voting
Sonneveld, Tony	Australia	voting
Siores, Elias	Australia	non-voting
Theiretzbacher, H.	Austria	voting
Gerhard, Aufricht	Austria	non-voting
De Meester, Paul	Belgium	voting
Charlier, Jacques	Belgium	non-voting
Hallai, C.	Brazil	voting
Rossi, O.	Brazil	non-voting
Kulcsar, Paulo	Brazil	observer
Marshall, D.J.	Canada	voting
Brady, P.	Canada	non-voting
R. Cheng	China-Peking	voting
Zhang Jiajun	China-Peking	non-voting
Chang Y, Xu	China-Peking	observer
Munoz Araya, J.	Costa Rica	voting
Larsen, Bjarne	Denmark	voting
Kristensen, W.D.	Denmark	non-voting
Montenegro, F.	Equador	voting
Sillanpaa, Juha	Finland	voting
Hayes, J.L.	France	voting

Poudrai, M. France non-voting Deutsch, V. Germany voting Kopineck, H.J. Germany non-voting Bock, W. Germany observer Germany Morgner, W. observer Farley, M. **Great Britain** voting Raj, Baldev India voting Sampath, R. India non-voting Murthy, C.R.L. India observer Balarama, M.K. India observer Mehta, D. India observer Notea, A. Israel voting Nardoni, G. Italy voting Filipi, Italy observer Onoe, Mokio Japan voting Takagi, Mikio Japan non-voting Hae Lee Korea voting Valdebarrano, M.C. Mexico voting Garcia C, A.R. Mexico non-voting Soevik, Ragner H. Norway voting Dalberg, P. Norway non-voting Alejos, J.A. Peru voting Pawlowski, Z. Poland non-voting Romero, E. Spain voting Garcia Yague, M. Spain non-voting China, Taipei Kuang-Chi Liu voting Chen, W.H. China, Taipei non-voting Ching-Piao, H. China, Taipei observer Chenc, Jeng-Yuan China, Taipei observer China, Taipei Wang, K. observer Awai, T. Trinidad & Tobago voting Bush, J. USA voting Strawn, T.B. USA non-voting Gonzalez Garcia, C. Venezuela voting

1. Welcome

The President, Carlos Hallai Jr., welcomed ICNDT delegates to Brazil, wished them an enjoyable visit hoping that this WCNDT can have the same level as the former one.

He informed that there are 39 people involved in the event organization plus 10 from ABENDE's staff. Twenty-five people are working at the conference secretariat, 20 from ABENDE's staff and 100 in the security.

The first organization meeting was held in April 1988 and up to now the organizing committee has spent 792 working hours, the technical committee 1,890 hours and the staff has spent 3,000 working hours. They prepared 75,000

folders, issued 48,000 newsletters, 8,000 posters and the President himself travelled abroad 3 times.

The President informed that there will be 180 oral presentation papers, 202 posters, 9 special format in 3 parallel sessions, 3 plenary lecture conferences and 1 workshop. There are in the event 49 exhibitors and 19 associations (12 foreign and 7 local) within a total area of 1500 m2.

2. Delegations

Delegates list is given above.

3. Minutes of the 20th Meeting

The President asked if anybody had any comments on the minutes of the last meeting.

Professor Pawlowski (Poland) said that the minutes have to be corrected because it states that no work was done from 1982 and it is not true. He thinks that in a general way the last minutes should be put in order and be corrected. The President asked him to prepare the written comments to be handed to the secretary, so they can be discussed in the Thursday meeting.

4. ICNDT Activity Reports

- a) The informal meeting planned for Sarajevo could not be held. An invitation to hold it in Italy was made by Mr. Nardoni. After consultation among the members the President took the decision to cancel the meeting.
- b) During the last 3 years several newsletters (7) were published and sent worldwide. A new ICNDT handbook was in the delegates package as well as copies of relevant letters.
- c) The President states that no work was done for 3 years. Considering ISO actuation, some changes should be done in ICNDT. It is necessary to establish Working Groups to work between meetings and a permanent Secretariat in any country to handle all the ICNDT information. ICNDT should be more technical and scientific.

Professor Kopineck (Germany) said that a lot of money is necessary to maintain a permanent Secretariat (about US \$2,000 a year per country). He asked what will be the duties of the Secretariat. If it would be a separated bureau and how it will work; if it will be based in Europe or in the USA. Considering that the next meeting will be in India, probably the contact with the Secretariat would be difficult. Would it work successfully?

Mr. Baldev Raj (India) stressed that in India some technical small groups are working successfully.

Mr. Nardoni (Italy) agreed with the President's proposal to introduce innovations for improvement. He also said that we need Working Groups for general work. He concludes that a permanent Secretariat would be a realistic proposal but now ICNDT in India comes first.

Professor Onoe (Japan) said that financial problems can be solved. ICNDT can work in a more exploratory and advanced stage.

Professor De Meester (Belgium) stated that the time may be ripe to make distinction between ICNDT and WCNDT. It's impossible to have meetings every six months but by fax and other modern ways the members could have more contact. Anyway a global sum of US \$10,000 per country would be more realistic to maintain the Secretariat.

Mr. Rossi (Brazil) agreed completely with Professor De Meester. ABENDE's President said that Brazil offered to be a General Secretariat for NDT Societies Federation for South America and Caribbean.

Mr. Nardoni (Italy) asked if it would be possible until Thursday to decide about the small programs for Working Groups. ICNDT is growing and at least one Working Group should be defined until Thursday.

The plenary agreed upon the formation of a Working Group to study the matters brought up by Professor Pawlowski (Poland) and Professor De Meester (Belgium) responsible on Terms of Reference and on policy. This working group will present conclusions during the 22nd meeting. It will be formed by:

Mr. Nardoni (Italy)

Professor Pawlowski (Poland)

Dr. Farley (United Kingdom)

Mr. Boogaard (Netherlands)

Professor Onoe (Japan)

Mr. Bush (USA)

Dr. Baldev Raj or Mr. R. Sampath (India)

Mr. Rossi (Brazil)

Mr. Feole (USA)

Mr. Theiretzbacher (Austria)

Mr. Aufricht (Austria)

Professor Kopineck (Germany)

Professor De Meester (Belgium)

5. New Membership Applications

The President received enough documents from Kenya and Trinidad – Tobago in addition for their application for membership.

The Trinidad-Tobago representative attended the last ICNDT Meeting in Amsterdam and stated that in his country there is strong and tangible support for ICNDT from industries.

The President also received a letter from Pakistan and Romania but the letters are not a formal application yet.

Due to a communication error the candidature of Islamic Republic of Iran was not mentioned, but has also been introduced.

It was formed a working group to study the new membership applications.:

Mr. Marshall (Canada)

Mr. Sampath (India)

Mr. Sonneveld (Australia)

Mr. Romero (Spain) Mr. Rossi (Brazil)

6. Proposal for the 15th ICNDT

Canada, Italy and Spain want to hold the ICNDT Meeting for the year 2000.

The President suggested that the decision should be taken in India and asked for other member's opinion.

Professor Pawlowski (Poland) said he's for Italy because Europe has not held a meeting for a long time, and because Italy applied for the 15th WCNDT already in Amsterdam. Also Canada hosted the 5th WCNDT.

Mr. Theiretzbacher (Austria) said that we should reach a decision in this meeting.

Mr. Romero (Spain) asked permission to speak and said the sooner the decision is made, the better.

Mr. Sampath (India) wanted to decide it during the 13th WCNDT and was supported by Professor Pawlowski (Poland).

Mr. Marshall (Canada) withdrew the candidature of Canada, considering the country has hosted a conference previously.

Mr. Nardoni (Italy) repeated (as was done already in Amsterdam) the candidature of Italy. He indicated the organization of the 15th WCNDT in Rome and stated that the Vatican Museum will permit a special visit. International Alternative Energy would sponsor the event and there are not any financial problems. Sapienza University would be a sponser too as well as the Foreign and Culture Ministry.

Mr. Romero stated that Spain can now apply to hold the 2000 WCNDT and that the Spanish Association for NDT was founded in 1971 and has now sufficient experience in similar events.

He presented a brochure with all the information and details in respect to the event. Explained that the best time for it would be May or October. Then a vote was made on the moment of decision.

15 people decided to vote on Thursday.

8 people decided to vote during the meeting itself.

After the coffee break Spain considered the possibility of withdrawing in favour of Italy for 2000, but wanted a compromise that Spain would hold the 2004 meeting. A few countries supported this idea. Taiwan disagreed because Italy and Spain are too close and in the same continent. Belgium wanted to reach the decision on Thursday. Korea prefers to take the decision in Delhi so other countries will have a chance to offer to host the 2004 WCNDT Meeting.

The President left the decision for Thursday and all members agreed.

7. Terms of Reference

The President mentioned 3 letters proposing changes in Terms of

Reference and wanted to discuss them with all members. He distributed copies among the members.

Mr. Chen (Taiwan) proposed the agreement reached with Mr. Cheng (China). In ICNDT China's representation will be a special case. There will be one China, but two voting delegates: one from China-Beijing and one from China-Taipei.

Mr. Cheng (China) confirmed the agreement.

Mr. Rossi expressed his happiness and satisfaction for the decision between China and Taiwan and said that this is a historical moment. The origin of this agreement is attached to these minutes.

The same Working Group established earlier in item 4 of these minutes will work on this matter.

8. Qualification and Certification of NDT Personnel

The Working Group had planned two meetings: one in Taormina, October 1989 during the International Conference in Monitoring and Predictive Maintenance organized by the Italian Society (Mr. Nardoni) and the second meeting in Sarajevo in 1990 during the 5th ECNDT. In Taormina only 4 delegates took part: Professor Kopineck, Mr. Nardoni, one delegate from Italy and Professor Pawlowski. Professor Pawlowski proposed to organize the meeting on Tuesday at 5 p.m. and to introduce this point on the agenda of the Thursday meeting.

9. Certificates of Distinction

Discussions taken, on this topic considered proposals from Mr. Kopineck as well as previously awarded members nominated at the 18th meeting held in Las Vegas. The conclusions put forward by Mr. Farley (Great Britain):

- a) Members awarded in Las Vegas shall be mentioned in the opening ceremony.
- b) Professor De Meester and Mr. Nardoni would be awarded at the opening ceremony.

10. Miscellaneous

Mr. Hayes (France) announced that France will host the 6th European Conference on NDT to be held in Nice in October 1994.

The President offered to contribute with the Brazilian experience for the event preparation in India. It was agreed also to give India's representative some time to present the next conference during the opening ceremony.

Mr. Sampath (India) gave hints and information on the ongoing preparation of the next World NDT Conference to be held in New Delhi in 1996.

11. Agenda for the 22nd Meeting

Professor Paul De Meester (Belgium) remarked that the most important thing in his opinion is the future policy of ICNDT and adaptation of Terms of Reference.

Mr. Hayes (France) asked about the times when other regional conferences will be held for the next 4 or 6 years.

Mr. Cheng (China) said that the next Asian Conference for NDT is going to be in Shanghai- China, in September 1993. He invited all the members and said that he is going to send information.

12. Adjournment

The President adjourned the meeting at 5:30 p.m., thanking the attendants for their contribution.