It's a pleasure to meet the Non-Destructive Testing professionals from around the world and the members of the International Committee on Non-Destructive Testing (ICNDT) and PGPC through this issue of the ICNDT Journal, the style and contents of which are very appealing. I am happy to see the tremendous progress made by Dr. G. Nardoni and his team in arranging the 15th World Conference on Non-Destructive Testing. We wish to see breakthroughs in NDE science and technology reported in this Conference and a large, truly world-wide attendance.

The upcoming world conference in Rome and the PGPC and ICNDT meetings provide us with yet more opportunities to take stock of our progress. The PGPC can help realize the vision of ICNDT by way of detailed brainstorming on the key issues and making concrete recommendations to the ICNDT for approval. In order to achieve this we propose to have a stand alone meeting of the PGPC in the near future. What are your views on a stand alone PGPC Committee meeting for three days? Costs may be high but returns can be tremendous. Please think it over.

Some areas that we feel need attention are: increasing the awareness about NDT and its applications, particularly in developing countries, preparation of authoritative overviews by a team of international experts on specific issues in transportation, energy, chemical industry, landmines, etc., identification of new standards in areas where they do not exist, harmonization of standards and personnel qualifications, increased thrust in new areas in NDT such as robotics, automation, artificial intelligence and intelligence-processing of materials, creation of special interest groups in these areas and the creation of a full-fledged PGPC/ICNDT Website.

Readers of this Journal are also most welcome to share their views about these and other aspects of interest through the columns of this Journal, so that a consensus on the agenda of PGPC for the coming few years can evolve.

I take this opportunity to wish Dr. G. Nardoni and his team all the very best in their tireless preparations for the forthcoming 15th World Conference on NDT.

We are all with you, Dr. G. Nardoni.

Baldev Raj
Chairman of PGPC

Preparations for the 15th World Conference of ROMA 2000 are well underway. The Palace of congress, the places hosting the various social events, the Papal audience have all been fixed. To date some suggestions for special sessions include: welding, aircraft, certification, civil engineering, works of art, case histories… to name but a few.

The proceedings will be available on CD-ROM and, on request, in printed format. Starting September '99 on the AIPnD website you can keep updated on Roma 2000.
The Non-Destructive Testing Committee of the Chamber of Metallurgical Engineers of Turkey

The NDT Committee was established in the Chamber of Metallurgical Engineers in 1987. In 1998 the NDT training and certification program was started. In July 1998, the project agreement between Turkish and German governments, NDTCC and Middle East Technical University (METU-Ankara) started to implement a training, qualification and certification program with the participation of DGZfP and BAM-Berlin. In the frame of the same project, the Welding Technology and NDT Centre was established on the premises of METU.

A group of engineers from the METU and industrial firms were trained and certified in several NDT methods to level 3, in Germany between 1989 and 1992. With the participation of these groups, the NDTCC prepared an activity plan consisting of regular programs for training, qualification and certification for NDT personnel in Turkey and then finally established the Turkish NDT Society. After July 1993, the system of the training courses and the qualification exams were adapted to EN 471. Parallel to the improvements in Europe an independent certification body, NDT-Personnel Certification Centre, was established in 1996. Since then, the NDT training and qualification-certification activities have been carried out independently.

By the end of 1998, the total number of participants who attended the training courses of different levels in various NDT methods was 1532. In the same period, a total of 111 courses (88 level-1, and 23 level-2) were realized. The sectoral distribution of the participants in the courses is as follows: machining and construction, chemical and petro-chemical, defence, university-institution, metallurgy, NDT service, transportation and ship building.

Contact Address:
Chamber of Metallurgical Engineers
NDT Centre
Hatay St. No. 10/9, 06650 Kaslual-Ankara, Turkey
Tel. 00-90-312-4214560 - Fax 00-90-312-418 9143
E-mail: metaloda@turnet.net.tr

1st International NDT Symposium and Exhibition
29 September - 01 October 1999
METU Cukurova and Convention Center, Ankara - Turkey
organized by NDTC

Turkey

The Hellenic Society of Non-Destructive Testing (HSNT) was founded in Greece in 1987. Today, HSNT encompasses more than 270 members who come from the universities and industries of the country. There are also a few affiliated and individual members. More than 80 hellenic industries, companies and organisations are using NDT, with approximately 100 NDT inspectors. The main purpose of the association is to promote the technology of NDT in Greece. The HSNT is the only national association for NDT in Greece, and is a member of EFNDT and of ICNDT.

ICNDT President in Moscow, the city that hosted the 1992 WCNDT

The 6th International Conference on “Non- Destructive Testing and Microanalysis for the Diagnostics and Conservation of Cultural and Environmental Heritage” has been held in Rome 17-19 May 1999. The event, organised by The Italian Society for NDT and The Central Institute of Restoration, follows those held in Budapest, Berlin, Viterbo, Perugia and Rome, in the past. About 300 International Experts attended the Conference hosted by the PALAZZO BRANCACCIO and “La Sapienza” University. Authors coming from various countries presented 119 oral papers and 59 posters over 28 work sessions. 78 papers were concerning monuments analysis while 34 were relating to paintings. The Conference, sponsored by Agfa, was also enriched by a special Exhibition and a fine social programme, which gave the participants the opportunity to visit the incomparable and beautiful city of Rome.

Greece

Greek National Society, Member of ICNDT and EFNDT

ICNDT President in Moscow, the city that hosted the 1992 WCNDT

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The ICNDT President Mr. G. Nardoni attended the Russian National Conference on NDT held in Moscow from 26 June to 2 July 1999. Representativex of Spain, France, Rep., Denmark, Belorus and Germany also attended. More than 800 delegates were present to follow the 250 technical papers. The exhibition was a huge success with over 40 displats amongst which were represented many small Russian Enterprise and Research Institutes.

Letters, Messages, Events joined with ICNDT

Full agreement reached on the major issues at EFNDT Board of Directors meeting.

The Board of Directors of the EFNDT met in Berlin on 10-11 March 1999 hosted by DGZfP. The meeting chaired by the EFNDT President Schmitz and attended by Link (DGZfP), Delige (Belgium), Krystifl (Czechoslovakia), Larbee (Denmark), Roche and Poudrai (France), Farley (UK), Nardoni, Gatti and Ghia (Italy), Kjulev (Russia) and Romero (Spain), discussed a number of important items including an endorsement of the new ICNDT Constitution.

The EFNDT meeting provided the context for the working together of Eastern and Western European Representatives. It was a meeting characterised by its open and collaborative spirit, where European Participants discussed NDT problems, over a three day period. Some of the more important items on the agenda included:
- European Certification Programme. The first target of this programme is the preparation of a Data Base of questionnaires, according to EN 473 or ISO 1781, to be available to all European examination bodies.
- Land Mines. Data regarding the quantity and more importantly, the disastrous consequences of land mines in the world is very provoking. A special Working Group, with the sole objective of developing equipment to be used in the detection of such devices, was set up with Ms Viera Krestelj as convener.
- The ICNDT new Constitution and Terms of Reference was approved by the EFNDT.
- The need for harmonisation and mutual recognition of NDT schemes was acknowledged. The planning of a new strategy, in response to this, was undertaken.
- The EFNDT is actively seeking ways to reduce some of the European restrictions concerning the transportation of standard isotopes as used in industrial radiography.
- The current status of EFNDT Membership was updated. The Israeli Society for NDT (ISRANDT) was accepted as an Associate Member. The President also invited Brazil, Japan and USA to join EFNDT as Associate Members.
- A new WG was established for laboratories and inspection bodies.
- A new Working Group was set up with Ms Viera Krestelj as convener.

Greece

Hellenic Society of Nondestructive Testing (HSNT)
National Society, Member of ICNDT and EFNDT

ICNDT President in Moscow, the city that hosted the 1992 WCNDT

Prof. V. Khoyev opening the National Conference of RSNDT.

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Germany - Berlin

The dinner of the Board of Directors.

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Italy

Art’99

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The ICNDT Journal starts its reporting of results of its inquiry on the number of certificates issued in the world according to ISO 9712 or equivalent. Each Country is invited to contribute.

**CERTIFICATION BODIES ACCORDING TO ISO 9712 RECOMMENDATIONS**

Total certificates issued number: 64268 from 12 countries by December ’98

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(Data from a COFREND paper presented by R. Roche at the 7th ECNDT)

The number of certificates issued in relation to the total population of the 12 countries is 1:4000.

**ICNDT Secretariat**

**open Window**

**ICNDT Benefactors list**

ICNDT do not have a proper fund. All the activity is made on a voluntary basis. The only funds come from Benefactors and ICNDT Journal Subscriptions. AIPND (Italian Society for Nondestructive Testing Monitoring Diagnostics) has made a contribution of 20,000 $ necessary to organise the permanent Secretariat, to print the ICNDT Journal and to start the activity foreseen in the Constitution. Other Benefactors are welcome! ICNDT Benefactors will be listed in the next issue of the Journal.

**ICNDT Subscriptions**

Subscriptions to “The ICNDT JOURNAL” are welcome! Subscription for 4 issues (one year) 10 $. Payment to: ISTITUTO BANCARIO SAN PAOLO DI TORINO, Brescia nº 5 Agency – Via Corte, 31127 Brescia – ITALY, Bank Account: IBSP IT TM 154 c/c 414. Your support is essential to the continuation of this publication.

**Help promote the ICNDT Journal!**

**ICNDT Journal Distribution**

Any Society interested in promoting the ICNDT journal amongst its members is asked to contact ICNDT secretariat specifying the no. of copies required (free postage of journals). Copies of the second issue have been forwarded to the following Societies:

- BINDT – UK 3000
- DGZfP – Germany 1700
- SNDT – Canada 1500
- ASNT – Spain 200
- ASNT – USA 200
- RSNDT – Russia 200
- BAIN – Belarus 200

**ICNDT Secretariat**

**The ICNDT Directory on Internet**

With a view to updating the ICNDT Directory, a questionnaire has been circulated by the Secretariat, to the NDT Societies of the world. Responses have been received from Japan, Australia, Hungary, New Zealand, Yugoslavia, Switzerland, Switzerland, Slovakia, Canada, France, Ukraine, South Africa, Israel, The Netherlands, Spain, Slovenia, Bulgaria, Norway, Romania, Croatia, Austria, Belarus, Brazil, Czech Rep. and Ireland.

We would kindly request those countries which have not yet responded, to do so at their earliest convenience.

Any Societies which have not received questionnaires are asked to contact the ICNDT Secretariat in order to help us compile the necessary information (fax no. +39 030 3739176, e.mail: aipnd@mail.protos.it, Tel. +39 030 3739173).

**ICNDT Secretariat**

**The global mutual recognition project**

**ICNDT inquiry on certification in the world**

**NUMBER OF NDT CERTIFICATES ISSUED IN EUROPE BY INDEPENDENT**

**ICNDT**

**Abende’s new Board of Directors:**

President: Maria Isabel Lacioz Gebrael
Vice President: José Santos de Azorin Junior
Director: Claudio Soligo Camerini, Edson Vasques Moreira, Pedro Feres Filho, Stefano Francesco
Main Board:
• Chairman: Máximo Cavallón
• Vice Chairmen: Mauzta Isiakaco Gebrael

We’d like to take this opportunity to welcome Eleanor Rochfort to the ICNDT team. Eleanor, a graduate of Maynooth University, Ireland, will be working closely with Mr. Ghia (Technical Director of ICNDT). We wish her every success!

**INSIGHT editor**

Mr. M. Forde (General Secretary of ICNDT)

**The Printers (Brescia-Italy)**

The first issue of ICNDT Journal... Hot off the press!

R. Roche (right) and Poudrai Perrenoud (Permanent Secretary of COFREND)
Authors of technical papers

Authors are called to present titles and summary not later than December '99
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Roma 2000 NDT

will of Peace

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International Committee for NDT

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Italian Society for Non-Destructive Testing
Monitoring Diagnostics
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