

# APFNDT Regional News

Newsletter Vol. 3, September 1, 2016

Asia Pacific Federation for Non-Destructive Testing  
(APFNDT)



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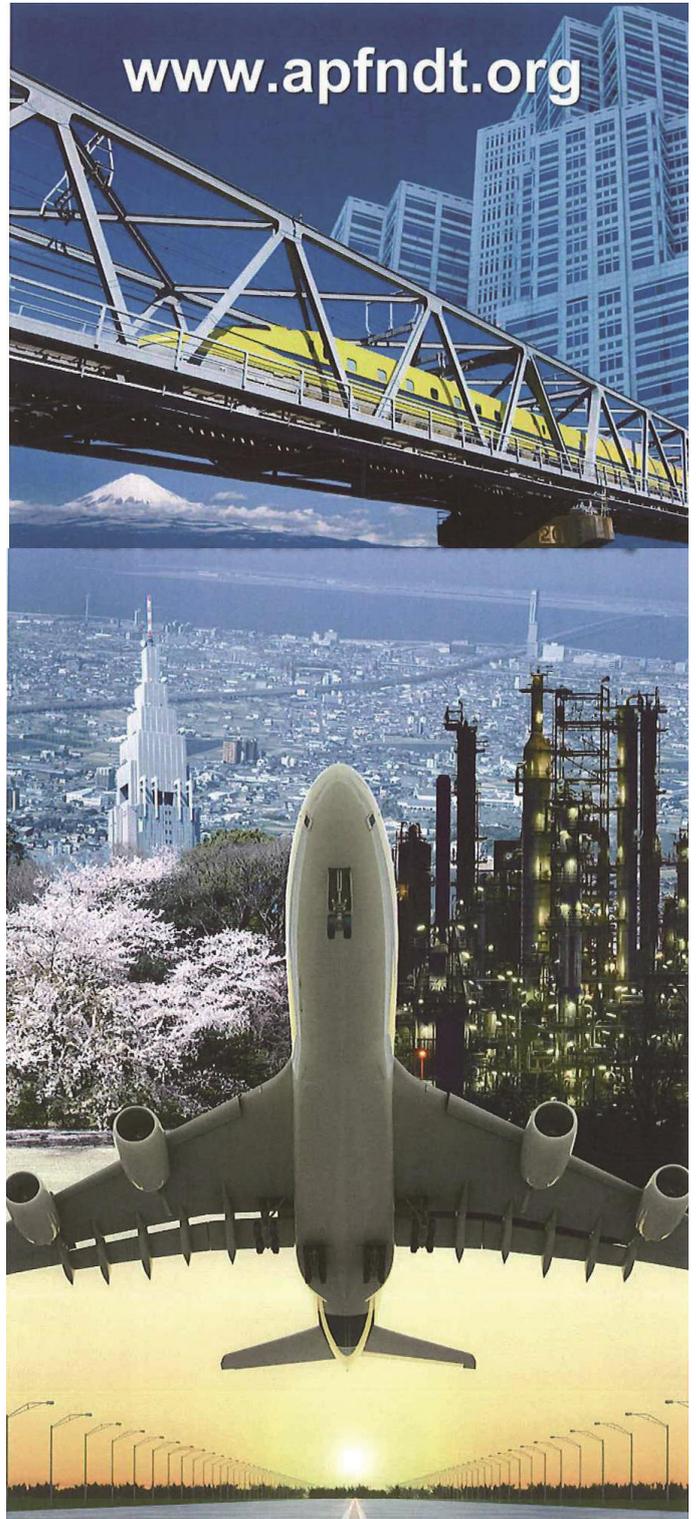
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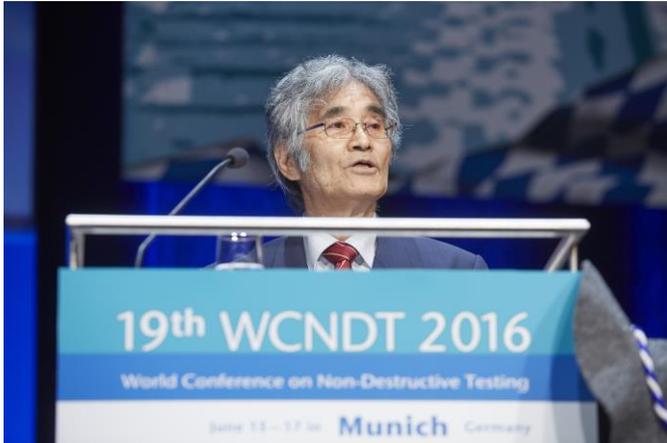
- (1) APCNDT 2017, Singapore (NDTSS)
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### Secretariat of APFNDT

C/O The Japanese Society for Non-Destructive Inspection  
10F Tachibana Annex Building, 2-25-14 Kameido, Koto-ku,  
Tokyo, 136-0071, Japan  
Website: [www.apfndt.org](http://www.apfndt.org)  
E-mail: [secretariat@apfndt.org](mailto:secretariat@apfndt.org)



## I. Report of WCNDT 2016 in Munich from the President of APFNDT, Dr. Norikazu Ooka



### I. APFNDT Board Member Meeting

It was held at 14:00- 17:00 on 24th of June at the Eibsee Room (2nd Floor) of Messe Muenchen in the Convention Center.

#### 1. The main items

- |                              |                    |
|------------------------------|--------------------|
| 1.1 General APFNDT matters   |                    |
| (1) Admin                    | Mr. Dick           |
| (2) Membership               | JSNDI, Secretariat |
| (3) a. Journal               | KSNT               |
| b. Newsletters               | JSNDI, Secretariat |
| (4) Communications & Website | JSNDI, Secretariat |
| (5) Operating Procedures     | Mr. Dick           |
| (6) Taxation Status          | JSNDI, Secretariat |
| (7) Finances                 | Mr. Babu           |
| 1.2 Reports of Task Groups   | TG Convener        |
| 1.3 ICNDT matters            |                    |
| (1) Structural Changes       | Dr. Ooka           |
| (2) ICNDT MRA Operations     | Mr. Wadyalkar      |
| 1.4 Conference matters       |                    |
| (1) Report on 15th APCNDT    | Mr. Sze            |
| (2) Update on 16th APCNDT    | Mr. Wadyalkar      |

#### 2. Outline of discussion results

- The last minutes of AEC/ABM meeting in Malaysia was approved unanimously.
- Regarding the Membership, Communication and Website, the information of activities in each member societies was lack for ICNDT journal and APFNDT new letter. All member societies were requested to support and submit the information to the Secretariat (JSNDI).
- The Operation Procedures (OP1-12) were discussed and approved after correction.
- The finance of APFNDT was reported by treasurer and approved.
- The JSNDI as secretariat explained the tax of APFNDT and confirmed the continuous discussion of tax on the

basis of fee for new structure in ICNDT under discussion within the Task Group in ICNDT.

- The activities of Task Group 1-6 were reported by each convener and confirmed to check and review them at the next APCNDT in Singapore.
- The structure change of ICNDT was informed by Dr. Ooka and was explained more details by Dr. Farley.
- The discussion of ICNDT MRA operation proposed by Australia was done for the member societies in the Region.
- The present status of APCNDT 2017 and the next APCNDT 2012 Australia were introduced.
- It was approved that the next GA, ABM and AEC will be held in APCNDT 2017 Singapore.
- Dr. Ooka appreciated to all participating members and the DGzFP



#### 3. APFNDT Board Member

##### APFNDT Executive Committee (AEC)

- Dr. Norikazu Ooka, APFNDT President (JSNDI)
- Dr. Jong Po Lee, APFNDT Vice President (KSNT)
- Dr. B. Venkatraman, APCNDT Past President (ISNT)
- Mr. Les Dick, General Secretary (AINDT)
- Mr. Sajeesh K. Babu, Treasurer (NDTSS)
- Mr. Sze Thiam Siong, APCNDT President (NDTSS)

##### Regional Representative Group One

- Western Asia, Central Asia, South Asia -
- Mr. V. Pari (ISNT)
- Dr. Alexander Mullin (RSNTTD)

##### Regional Representative Group Two

- East Asia, South East Asia -
- Dr. Gong Tian Shen (ChSNDT)
- Dr. Man Yong Choi (KSNT)
- Dr. Abdul Nassir Ibrahim (MSNT)
- Dr. David Chu (SNTCT)

##### Regional Representative Group Three

- Pacific, Oceania -
- Mr. Kevin Smith (ASNT)
- Mr. Pranay Wadyalkar (AINDT)

##### Auditor

- Mr. John Maccarone (AINDT)

### Secretariat

Dr. Takamasa Ogata (JSNDI)

Mr. Shohei Ooka (JSNDI)

### 4. Task Group Convener

- (1) TG 1: Membership  
Convener: TBA (NDTSS, Singapore)
- (2) TG 2: Journal  
Convener: Prof. Nohyu Kim (KSNT, Korea)
- (3) TG 3: Communication  
Convener: Mr. Shohei Ooka (JSNDI, Japan)
- (4) TG 4: Education and Training  
Convener: TBA (ISNT, India)
- (5) TG 5: Certification and Qualification  
Convener: Mr. Peter Milligan (AINDT, Australia)
- (6) TG 6: Standards  
Convener: Dr. Takamasa Ogata (JSNDI, Japan)



## II. WCNDT 2016 Munich in Germany

It was held at Messe Muenchen of Convention Center in Munich, Germany. The booths were prepared by not only many exhibitors but also member societies. The South Korea for WCNDT 2020 and the Singapore for APCNDT 2017 provided the information actively.

The opening ceremony for 19th WCNDT 2016 was started at 9:00 on the 13th of June with over 1,000 participants from all over the world.

The address from Dr. Purscke of WCNDT president followed the speech from the regional representatives. Dr. Ooka addressed the congratulations for WCNDT, ICNDT and DGZfP as a chairman of APFNDT and wished all participants a bright future for NDT, and looked forward to continued partnership among NDT worldwide. After speech he presented a crystal clock from APFNDT.

## III. ICNDT PGPC and GA meeting in conjunction with WCNDT 2016

### 1. ICNDT PGPC Meeting

It was held from 10:30 to 12:30 on the 10th of June, mainly, in order to discuss and approve the items such as the finance, the membership, the selection procedure on WCNDT 2024, the reorganization and new fee structure ICNDT, the nomination of Officers/Awards/Honorary members, the AQB

in the region, and the Strategic plan for post 2016 to submit them to the ICNDT GA.

The new fees by the revised categories on the basis of GAI (Gross Annual Income) were approved.

Task Group continues in existence to review revised constitution and Operating Procedures. The plan is to implement the new fees structure from Jan 2018

The next meeting will be on 26-28 of November in Algeria.

### 2. ICNDT GA Meeting

The first GA was held from 8:00 on the 14th of June to report the present situations of ICNDT PGP, IEC and ICEC mainly including the ICNDT Award.

The second GA was started from 13:00 on 16th of June and approved the items to be decided after active discussions. One of them was the new fees.

The result of voting to 2 members for IEC was that Ms. S. Bond from Canada and Mr. L. Dick from New Zealand were elected from the region of APFNDT.

On the other hand, Dr. Ooka, chairman of APFNDT reported the activities of APFNDT after the Prague meeting for around 10 minutes.

The WCNDT 2024 after the South Korea was decided to be at Buenos Aires in Argentina by voting.

Finally, Mr. S. K. Babu became a new chairman of ICNDT from Dr. M. Farley. The presentation including ICNDT structure, strategic plan, support from regions, etc., was done as a new president.

Congratulations! Mr. Babu, chairman of ICNDT, born from APFNDT.

The member societies in APFNDT are expecting your strong leadership and cooperation with NDT communities.



### 3. ICNDT WG1

It was held from 13:00 to 18:00 on the 11th of June at Elibsee regarding the Qualification and Certification.

At the meeting, Administration Practical Examination, Recertification, the roll and responsibility of C.B and Q.B in the Certification process, ICNDT Guide and ISO 17020 as a future work were discussed.

Moreover, there were many discussions and comments regarding its mechanism, analysis for merits and demerits, and expected outcome to MRA and PCB being conducted by ICNDT certification.

ICEC reported that the signatory countries in MRA Schedule 1 are 37 and the registrations in MRA Schedule 2 are 10 countries.

The procedures of Complaints and appeals will be established as OP 24 soon.

The next meeting will be held on November in conjunction with APCNDT 2017, Singapore.

#### IV. ISO/TC135 and SC meetings, Ismaning in Germany

The chairman, Dr. Norikazu Ooka who succeeded to the ISO/TC 135 chairman from Dr. Hajime Hatano in January 2016, opened the 20th ISO/TC 135 plenary meeting (hereinafter referred to as TC 135 meeting), with the appreciation to DGZfP (German Society for Non-Destructive Testing) for the provision of their training center as the venue for TC 135 meeting.

##### 1. Secretary report

The Secretary of each SC of TC 135 reported their activities since the last TC 135 meeting in Prague (2014). After the secretariat report of each SC, the secretary of TC 135 gave the report of TC 135.

The secretariat reports of TC 135 and its SCs have been uploaded to ISO Server at the site of TC 135 and its SCs respectively.

TC 135/SC 7 secretary released the secretariat report of SC 7 and its WG 9. As the activity of SC 7/WG 9, it was reported that two documents (ISO/TR 25107 and 25108) will proceed with the next step of TS, and was approved without comment.

##### 2. Election of the SC chairman

TC 135 secretary reported that the new chairpersons were nominated for TC 135/SC 4, and SC 6, respectively and approved by TC 135, and also reported that the chairmanship of SC 2, 3, 8 and 9 will expire by the end of 2016.

TC 135 chairman noticed that the relevant SCs are requested to inform TC 135 secretariat of the nomination of new chairman three months before the expiry.



##### 3. Subsequent meeting

It was resolved in the previous TC 135 meeting held in Prague in 2014 that the 21st TC 135 meeting (2018) will be held in Brazil.

The Brazilian delegate presented the outline of 21st TC 135 meeting and informed us of the next TC 135 meeting will be held between June and August 2018 in São Paulo, Brazil, avoiding the simultaneous holding a meeting with other NDT conference.

##### 4. Any other business

TC 135 chairman introduced to receive the CEN/TC138 report of renaming from method to testing. SC 4 secretary reported that CEN/TC 138 renamed their SC and proposed ISO to normalize the title of each SC of TC 135 as following.

- ISO/TC 135/SC 4: to change its name from Eddy Current Method to Eddy Current Testing.
- ISO/TC 135/SC 5: to change its name from Radiography Method to Radiographic Testing.
- ISO/TC 135/SC 6: to change its name from Leak Detection Methods to Leak Testing.
- ISO/TC 135/SC 8: to change its name from Infrared Thermography Testing to Thermographic Testing.
- ISO/TC 135/SC 2 Surface method remains without change in their name as SC 2 includes MT and PT. This proposal is taken as the resolution unanimously.

At the end, the Chairman Dr. Ooka expressed his hearty gratitude for the support of DGZfP and their hospitality with "a letter of gratitude" to the Ismaning training center of DGZfP from JSNDI of ISO/TC135 Secretariat.



## II. Next APCNDT, 15th Asia Pacific Conference on Non Destructive Testing 2017, Singapore

The Next, 15th Asia Pacific Conference on Non-Destructive Testing (APCNDT 2017) will be held at Marina Bay Sands Convention Centre in Singapore from November 13 to 17, 2017. For further Information of the next APCNDT 2017, it will be available on the below website.

<http://apcndt2017.com/>

For enquiries, please contact APCNDT secretariat;

- Annie Ng ([secretariat@apcndt2017.com](mailto:secretariat@apcndt2017.com))
- Judy Lee ([judy@apcndt2017.com](mailto:judy@apcndt2017.com))

### III. News from AINDT (Australia)

On Australia Day, 26 January 2016, John Maccarone was awarded the MEDAL (OAM) OF THE ORDER OF AUSTRALIA IN THE GENERAL DIVISION for service to engineering through significant contributions at state and national level organisations active in the field of Non-Destructive Testing.

Service includes;

- Australian Institute for Non-Destructive Testing: Federal President, 2000-2003.
- Federal Secretary, 1995-1999.
- Member, Certification Board, 1991-2011.
- Queensland Councillor, since 1989.
- Founding Member, Queensland Branch, 1973.
- Representative, Standards Australia Committee.
- NATA NDT Assessor for 20 years. AINDT Honorary Member.
- Australian Delegate and Auditor, International Committee for Non-Destructive Testing and Member, since 1998.
- Australian Delegate and Auditor, Asia Pacific Federation for Non-Destructive Testing and Member, since 1998.
- Lead Inspector, Refinery Inspection Group, BP Bulwer Island Refinery, 1987-2009; Chief Inspector, 2009-2011.
- Royal Australian Air Force: Founding Member, Non-Destructive Inspection Standards Laboratory, Amberley Airbase, 1973; Enlisted, 1965-1987.

Awards and recognition include;

- Recipient, National Medal, 1991.
- Recipient, Defence Force Service Medal, 1984.
- Recipient, J H Cole Award, Australian Institute for Non-Destructive Testing, 2001.
- Recipient, Australian Defence Medal, 2006.

History: The Order of Australia, instituted by Her Majesty the Queen on 14 February 1975 was established as “an Australian society of honour for the purpose of according recognition of Australian citizens for outstanding achievements or for meritorious service”.



John with his award



John Receiving his award from His Excellency the Honourable Paul de Jersey AC Governor of Queensland



AINDT has come a long way since it was first founded in 1963 by a committed group of individuals who received support and backing from several prominent organisations. Today, it stands as one of the leading technical societies in Australia with over 900 individual and company members.

AINDT is part of the international community of NDT and is represented on the Executive Committee of ICNDT and also has voting rights as a member of the General Assembly. It plays a prominent role in the Asia-Pacific NDT community and is a member of APCNDT. It also has regional responsibilities in the SE Asia region and through the International Atomic Energy Agency (IAEA) supplies training and support to the 16 members of the Regional Cooperation Agreement.



**15<sup>th</sup> APCNDT 2017  
SINGAPORE**

Asia Pacific Conference for Non-Destructive Testing  
 NDT for Enhanced Safety, Quality and Productivity

November 13 - 17, 2017  
 Marina Bay Sands Convention Centre, Singapore

[www.apcndt2017.com](http://www.apcndt2017.com)

Dear Participant,

We cordially invite you to the Asia Pacific Non-Destructive Testing (APCNDT) Conference and Exhibition in SINGAPORE on 13 – 17 November 2017 at the Sands Expo and Convention Centre.

Call for Paper has begun and we sincerely hope you will participate as a paper presenter or an exhibitor / sponsor. We have highlighted the subject topics and sponsorship details in this brochure. However, we have more details in the website [www.apcndt2017.com](http://www.apcndt2017.com).

For your easy reference, the important dates are as follows:

- **Call for Paper – opens from 6 January 2016**
- **Submission of Abstracts – 6 January 2016 to 31 March 2017**
- **Submission of Full Paper – 1 April 2017 to 30 May 2017**

The 15th APCNDT in Singapore is the major regional event for the Asia Pacific Federation for Non Destructive Testing and its member societies. And we look forward to your participation in this event.

For any enquiries, please contact **Annie Ng** at [secretariat@apcndt2017.com](mailto:secretariat@apcndt2017.com) or visit our Booth No. NDT11 between 13 June and 16 June.

Yours sincerely

**Thiam Siong SZE**  
 President - Organising Committee



## Call for Paper

15th APCNDT welcomes original contributions from practicing NDT professionals, engineers, scientists and developers in academia and industry (manufacturers and end-users) on any aspect of non-destructive testing including novel applications, research and technology development across all industrial areas.

### PROVISIONAL PRESENTATION SESSIONS

- NDT General
- Infrared Testing / Thermography / Thermal NDT
- Phased Array (UT), Time of Flight Diffraction (TOFD)
- Ultrasonic Testing (UT) – General
- Long Range Guided Wave Inspection (LRUT)
- Laser-based NDT including Holography and Shearography
- Radiology and Radiographic Testing incl. Radiation Protection
- Computed Tomography
- Terahertz Wave Testing
- Visual and Optical Testing
- Penetrant and Leak Testing
- Acoustic Emission
- Magnetic Testing
- Eddy Current, Flux Leakage and Electromagnetic Testing
- Vibration Analysis & Machine Condition Monitoring
- Novel and Non-traditional NDT Techniques and Applications
- Signal and Image Processing in NDT/NDE
- Modelling and Simulation
- Material Characterisation (Sub-categories for metals, composites, polymers, ceramics and natural materials)
- Application-specific NDT/NDE (Sub-categories for transportation, oil & gas offshore, energy and power generation, building and construction, aerospace, medicine and bioengineering ...)
- Education, Training and Certification

## Exhibition

Technical exhibition showcasing the very latest in NDT technologies, instrumentations and systems will be on display during the conference. The exhibition will also provide an opportunity to the delegates to interact with NDT service providers.

For Sponsorship and Exhibition Prospectus, kindly contact:  
**Annie Ng** at [secretariat@apcndt2017.com](mailto:secretariat@apcndt2017.com).

No	Type of Sponsorship / Exhibition	Conference Pass	Exhibitor Pass	Advert Space	Logo (Event Materials)	Insert (A4 Size Max)
A	PLATINUM – 9M X 9M SPACE OR BOOTH	6	6	Full Page (inside front)	1	1
B	DIAMOND – 6M X 6M BOOTH	4	4	Full Page (inside back)	1	1
C	GOLD – 6M X 3M BOOTH	3	3	Full Page (ROP)	1	0
D	SILVER – 4M X 3M BOOTH	2	3	Full Page (ROP)	1	0
E	BRONZE – 3M X 3M BOOTH	1	2	0	0	0
F	STANDARD – 2M X 2M BOOTH	0	2	0	0	0

For MORE details of sponsorship, please refer to website [www.apcndt2017.com](http://www.apcndt2017.com).



# ASNT Annual Conference 2016

## 2016 Lecturers



**Keynote Address**  
Leland D. Melvin  
Wednesday 26 October



**Lester Award Address**  
Dr. Steven M. Shepard  
Tuesday 25 October



**Plenary Lecture**  
Charles J. Hellier III  
Thursday 27 October

Registration now open!  
Go to [www.asnt.org/annual](http://www.asnt.org/annual)

24–27 October 2016 Long Beach Convention and Entertainment Center, Long Beach, CA

## Short Courses

**Short Course A**  
Monday, October 24 • 8:00 am-12:00 pm  
Leadership and Ethics in NDT, Don Locke, Hellier NDT

**Short Course B**  
Tuesday, October 25 • 1:00-5:00 pm  
NACE Corrosion Course, Ronald Bianchetti, Russell Corrosion Consultants, Inc.

**Short Course C**  
Wednesday, October 26 • 1:00-5:00 pm  
Field Applications and Inspection Reports of Guided Wave Testing (GWT), Sang Kim, Guided Wave Analysis LLC

**Short Course D**  
Thursday, October 27 • 9:00 am-1:00 pm  
Nadcap / TPG NDT Audits Explained, Israel Vasquez, Vastek Consulting

## Hotel Reservations

Visit the Hotel/Travel tab at [www.asnt.org/annual](http://www.asnt.org/annual)



75th Anniversary Party on the Queen Mary  
Wednesday, 26 October 2016  
Entertainment provided by the MVP's



Transportation sponsored by QSA Global

Register early and save!  
Go to [www.asnt.org/annual](http://www.asnt.org/annual)



**ASNT...Creating a Safer World!**



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**Strong Networks**

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**ASNT...Creating a Safer World!**



## Messages

Dear Friends and Colleagues of the world NDT community, KSNT(The Korean Society for Nondestructive Testing) is delighted to welcome all of you to the 20th WCNDT to be held in Seoul, South Korea in June 2020 in association with ICNDT.

Seoul is the capital of South Korea as well as the nation's symbolic icon providing the opportunity for visitors to experience mixed atmosphere of ancient asian culture and world class city life.

We are so confident that the 20th WCNDT will turn to be one of the most successful platform for networking people and inspiring new technical ideas with the support from all of you.

We hope to see you all in Seoul, South Korea in June 2020. "Welcome! 환영합니다(Hwan-Young-Hab-Ni-Da) ^^!"



**Dr. Manyong Choi**  
President of KSNT



**Prof. Yoonho Cho**  
President of the 20th WCNDT

## Seoul / The venue

Today, Seoul is considered a leading and rising global city, resulting from an economic boom called the Miracle on the Han River which transformed it to the world's 4th largest metropolitan economy. Seoul hosted the 1988 Olympics, 2002 FIFA World Cup, and the 2010 G-20 Seoul summit. A UNESCO City of Design, Seoul was named the 2010 World Design Capital.

COEX (Convention & Exhibition Center), one of South Korea's largest convention & exhibition centers, is a business and cultural hub located in the heart of Gangnam, Seoul's business district. It is a popular entertainment destination in Seoul for both domestic and foreign visitors, and welcomes an average of 150,000 people a day. Asia's largest underground mall, three five-star hotels, two premier office towers, a department store, a subway station, an airport terminal, and more are all located at Coex.



### Contacts

The Korean Society for Nondestructive Testing  
E-mail [ksnt@ksnt.or.kr](mailto:ksnt@ksnt.or.kr)  
Tel +82 2 583 7564  
Fax +82 2 582 2743  
Website <http://www.wcndt2020.com>  
KOFST Center Suite 903, 22, 7 Gil, Teheran-ro, Gangnam-gu, Seoul 135-703, South Korea

