



## 8th National NDT Conference of HSNT

HELLENIC SOCIETY OF NON DESTRUCTIVE TESTING  
National Society, Member of EFNDT and ICNDT



### <sup>ST</sup> 1<sup>ST</sup> ANNOUNCEMENT – CALL FOR PAPERS

THE HELLENIC SOCIETY OF NON-DESTRUCTIVE TESTING IS  
PLEASED TO ANNOUNCE ITS 8<sup>TH</sup> NATIONAL NDT CONFERENCE

Entitled:

*The Contribution of Non-Destructive Testing  
for the Safety of Small and Large Works and Constructions*



Venue

**National Hellenic Research Foundation**

**ATHENS - GREECE  
NHRF, 8-9 May 2015**

**Web Site: [www.hsnt.gr](http://www.hsnt.gr) - E-mail: [hsnt@hsnt.gr](mailto:hsnt@hsnt.gr)**

## **8<sup>th</sup> National Non Destructive Conference (8th NCNDT of HSNT)**

**Organized by the Hellenic Society of Non Destructive Testing (HSNT) under the  
Auspices and Support of the National Documentation Centre (EKT).  
(8-9 May 2015, National Hellenic Research Foundation, Athens - Greece)**

Announcing the 8<sup>th</sup> National Conference of Non Destructive testing organized by the Hellenic Society of Non Destructive under the auspices and support of the National Documentation Centre to take place on the 8<sup>th</sup> to 9<sup>th</sup> of May 2015. The venue location will be in the National Hellenic Research Foundation, Vassileos Konstantinou 48, Athens Greece.

The conference is relevant to all those employed with NDT equipment and services and to the technical world of Greece at large. The conference will be well attended by representatives of the private and public sector who will be named in following announcements.

The aim of the conference is to bring together scientists and engineers in the attempt to exchange recent experiences in the research and development activities in the field of NDT.

### **Conference Topics**

The topics to be covered by the conference include all thematic areas revolving around all current research and industrial application of NDT. More specifically, the main topics of the conference are:

- Applications and innovations of NDT methods.
- Inspection, Training and Certification.
- Composite materials, Welding and Adhesion
- Digital Radiography
- NDT technology Transfer
- NDT for the diagnostics and refurbishment of cultural heritage monuments
- Applications for the shipping and aerospace industries.
- Applications for the power generation (including nuclear technologies)
- Theoretic modelling.
- NDT applications in the civil structures industry
- Non-Contact NDT methods
- Medical applications of NDT methods

### **President and General Secretary of the Conference**

**Ioannis N. Prassianakis**

President of HSNT, Professor Emeritus, National Technical University of Athens

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E-mail: [hsnt@hsnt.gr](mailto:hsnt@hsnt.gr), [prasian@central.ntua.gr](mailto:prasian@central.ntua.gr) and [i.prasianakis@gmail.com](mailto:i.prasianakis@gmail.com)

### **Organizing Committee**

**President of the Conference Organizing Committee Dr. Artemios Vamvakousis,  
NDT Inspector, Vice President of HSNT.**

1. Antonakakis Ant., PPC – NDT Inspector PPC, Treasure of HSNT, Athens Greece.
2. Charitidis K., Director WPK Hellas LTD, Thessaloniki Greece.
3. Fytos Myn., NDT Inspector, Athens, Greece.
4. Kalkanis K., Dr. Mechanical Engineering NTUA, member of HSNT BoD, Greece.
5. Kordatos I., Dr. Hellenic Welding Association, member of HSNT BoD .
6. Papadopoulos Myr., Director PPC, Athens, Greece.
7. Patiris N., Director HEDNO-PPC, Athens, Greece.
8. Petridis G., NDT Inspector, General Secretary of HSNT, Athens Greece.
9. Prassianakis I., Professor Emeritus NTUA, President of HSNT, Athens Greece.
10. Sachini Evi, Dr. Director National Documentation Centre, Athens Greece.
11. Vamvakousis Art., Dr. NDT Inspector, Vice President of HSNT, Athens Greece.

### **Scientific Committee**

**President of the Scientific Committee Evaggelos Cristoforou, Dr. Professor NTUA,  
Vice President of HSNT.**

1. Avdelidis N., Dr. NDT Researcher, University of Thessaly, Greece.
2. Anastasiadis K., Professor TEI of Athens, Greece.
3. Botsis I., Professor Pol. School of Lausanne, Switzerland.
4. Cristoforou E., Professor NTUA, Athens, Greece.
5. Kalkanis K., Dr. Mechanical Engineering NTUA, member of HSNT BoD.
6. Karalekas D., Professor University of Piraeus, Athens Greece.
7. Kordatos I., Dr. Hellenic Welding Association, member of HSNT BoD .
8. Kouli M., Professor NTUA, Athens Greece.
9. Kouridakis S., Professor, TEI Chania Crete Greece.
10. Marini R. Dr. Inspector NDT EAB, Athens Greece.
11. Maropoulos St., Professor TEI Kozanis, Greece.
12. Matikas Th., Professor University of Ioannina Greece.
13. Moropoulou A., Dr. Professor NTUA, Athens Greece.
14. Moutsatsou A., Chemical Engineering, National Gallery- Al. Soutzos Museum.
15. Mouzakis D., Professor TEI Larissa, Greece.
16. Orfanoudakis N., Professor TEI Chalkidas Greece.
17. Prassianakis I., Professor Emeritus NTUA, President of HSNT Athens Greece.
18. Sideridis, E., Professor Assistance NTUA, Athens Greece.
19. Siores El., Professor, University of Bolton, UK.
20. Theodoulidis Th., Professor of University of Macedonia, Kozani Greece
21. Triadis D., Professor TEI, of Athens, Greece
22. Tsamasfyros G., Professor Emeritus NTUA, Athens Greece.
23. Tseles D., Professor TEI Piraeus, Greece.
24. Vahaviolos Sot., Dr. President of MISTRAS Group, Inc., USA.

25. Vamvakousis Art., Dr. NDT Inspector, Vice President of HSNT Athens Greece.
26. Varoufakis G. Professor, Chairman of the Board of HALYVOURGIKI, Greece.
27. Vouthounis P., Professor TEI of Athens Greece.
28. Youtsos A.G., Dr. Chairman of the NET European Network, Greece.
29. Zacharopoulos D., Professor Polytechnic School of Xanthi, Greece.

<b>Submission for Presentation of Scientific Papers</b>
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**Abstracts:** summary of presentations to be published in a book of abstracts must be no larger than one A4 sheet of paper having 2,5 cm blank borders on all sides of the page. The text must be in the Times New Roman font size 11.

**Full Papers:** The length of the full papers to be presented which proceedings will be provided in electronic format must not exceed 20 pages including all text, diagrams and biography. The paper size will be A4 and all borders must be set at 3cm on top and 2.5 on the remaining sides. The text must be in the Times New Roman font size 11. More details will be provided in the next announcement.

After the conference selected papers by the conference scientific committee will be promoted for publication to several international scientific journals.

**Exhibitors – Sponsors:** Each sponsor and exhibitor may send up to a two page advertisement to be included in the book of abstracts and up to 4 pages for the proceedings in electronic format.

**Please note that all full papers and advertisements of the sponsors must be submitted to the conference secretary no later than March 20, 2015.**

The book of abstracts and the proceedings in electronic format will be distributed upon conference registration. Please send via e-mail or via CD prior to the abovementioned due date to: Via E-mail: [prasian@central.ntua.gr](mailto:prasian@central.ntua.gr) or [hsnt@hsnt.gr](mailto:hsnt@hsnt.gr), Via CD: HSNT, PO Box: 64066, Zographou, 157 10 Athens – Greece.

<b>Important Dates</b>
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First Announcement:	31 March 2014
Abstract Submission:	30 October 2014
Abstract Acceptance:	30 November 2014
Full paper submission:	20 March 2015
Advertisement submission by Exhibitors and Sponsors:	20 March 2015
Last Day to apply for participation:	20 April 2015
Announcement of Final Program:	1 May 2015
Conference:	8-9 May 2015

## NDT Exhibition

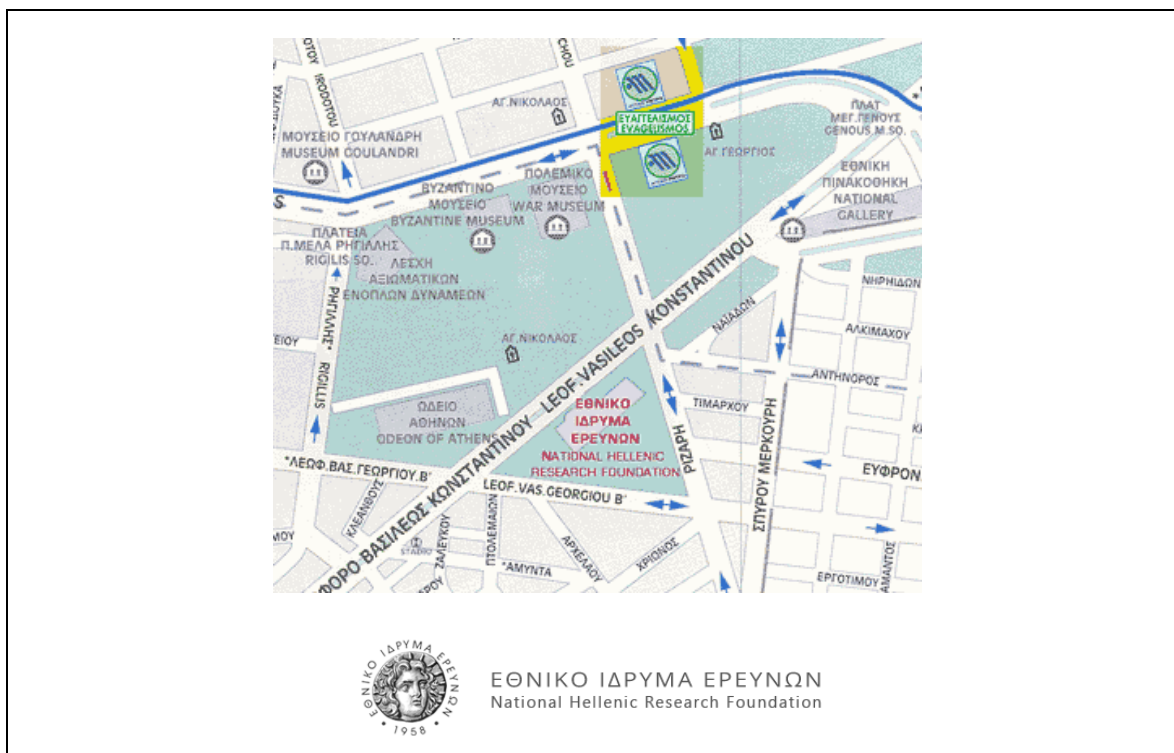
The conference will give the opportunity for scientists, researchers, entrepreneurs, and professionals of both the private and public sectors to discuss and network among themselves. In parallel with the conference sessions, an exhibition of NDT equipment and service providers will take place. In order to participate, please complete and submit the attached application or contact the conference secretary. Each exhibitor will be allotted one table, one backboard to advertise offering, and two chairs.

## Conference Language

The official language of the conference is Greek although paper submission and presentations may be projected in the English language without the aid of simultaneous translation.



## Conference Venue

The conference venue location will be the National Hellenic Research Foundation (N.H.R.F), 48 Vassileos Constantinou Avenue 11635, Athens- Greece (see map below).  
*Tel.: +30210 7273700 – Fax: +302107246618. Web site: [www.eie.gr](http://www.eie.gr), E-mail: [eie@eie.gr](mailto:eie@eie.gr)*



The building has two entrances: the first is located on Vassileos Constantinou Av (N. 48) and the second on Vassileos Georgiou str.

**You can get to NHRF by:**

 **Bus:** □ 203, 204, 211, 214 ( stop: 2nd Rizari), □ 225, 224 (Bus stop: Evangelismos)  
□ 450, 550 (Bus stop: Rizari), □ 622 (Bus stop: Evangelismos), □ 815 (Bus stop: Evangelismos)

 **Metro:** Evangelismos station (Exit to Rizari)

 **Trolleybus**

- from Patision St. Trolleybus 3 (Bus stop: Evangelismos, on Vas. Sophias Ave.)
- 8, 13 (Bus stop: Evangelismos, on Vas. Sophias Ave.)

<b>Participation Includes:</b>
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**Attendees-Students:** Free access to all sessions, coffee and refreshments at each break, buffet lunch daily, a formal dinner, complete package of proceedings, and a certificate of participation.

**Exhibitors:** Each exhibitor will be allotted 4 m<sup>2</sup> of exhibition space, one table, one backboard to advertise offering, and two chairs. Exhibitors may send up to a one page advertisement to be included in the book of abstracts and up to 4 pages for the proceedings CD in electronic format. Furthermore, exhibitors will be acknowledged in the conference program, which will be massively to distribute to over 1000 related entities. One individual also per exhibitor can receive the offering equivalent to an attendee.

**Sponsors:** All sponsors will receive the offering of an exhibitor plus attendee status for two individual, 6 m<sup>2</sup> of exhibition space, one table, two backboard to advertise offering, and two chairs and up to 8 pages for the proceedings CD in electronic format. All sponsors will be promoted throughout the conference and well noted on all conference publications as well as to appear on HSNT's conference home page on the web. Two individual also per sponsor can receive the offering equivalent to an attendee.

**Golden Sponsors:** All sponsors will receive the offering of an exhibitor plus attendee status for five individual, 8 m<sup>2</sup> of exhibition space, one table, two backboard to advertise offering, and two chairs and up to 16 pages for the proceedings CD in electronic format. All golden sponsors will be promoted throughout the conference and well noted on all conference publications as well as to appear on HSNT's conference home page on the web. Four individual also per Golden Sponsor can receive the offering equivalent to an attendee.

## Summary of Proposed Conference Program

### Friday, 8 May 2015

08:30 - 09:00	Conference registration
09:00 – 10:30	Opening Ceremony
10:30 – 11:00	Coffee Break - Exhibition Opening
11:00 – 13:00	Session A
13:00 – 14:00	Lunch
14:00 – 16:00	Session B
16:00 – 16:30	Coffee Break
16:30 – 17:00	Session C

### Saturday, 9 May 2015

08:30 - 09:00	Conference registration
09:00 – 11:00	Session D
11:00 – 11:30	Coffee Break
11:30 – 13:00	Session E
13:00 – 14:00	Lunch
14:00 – 16:00	Session F
16:00 – 17:00	Conclusions – Round Table Session
20:30 – 24:00	Formal Dinner

### Conference Fees

- Attendees non-members of HSNT: ..... 250 Euro
- Attendees members of HSNT: ..... 200Euro
- Students: ..... 100 Euro
- Retired Persons: ..... 150Euro
- Exhibitors: ..... 1.000 Euro
- Sponsors: ..... 2.000 Euro
- Golden Sponsors: more than: ..... 5.000 Euro

*Accompanying Persons for the formal dinner will be charged 30 Euro each.  
In the above fees must be added 23% VAT*

**Payment for participation must be made via wire transfer to the following HSNT account:  
Piraeus Bank IBAN # GR 85 0172 0190 0050 1902 6950 105  
Kindly fax the deposit slip with completed participation form to the conference secretary to  
Fax: +30 210-772 3759, or send it by e-mail: [hsnt@hsnt.gr](mailto:hsnt@hsnt.gr) and [prasian@central.ntua.gr](mailto:prasian@central.ntua.gr)**

<b>Conference Address</b>
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All participants must complete the participation form attached (also located on HSNT's Web Site: [www.hsnt.gr](http://www.hsnt.gr)) and send via the following means: Via e-mail to: [hsnt@hsnt.gr](mailto:hsnt@hsnt.gr) or [prasian@central.ntua.gr](mailto:prasian@central.ntua.gr), via FAX to +30210-7723759 or via post to the HSNT address: HSNT, PO Box: 64066, Zografou, 157 10, Athens – Greece.

For more conference information, please visit our **Web Site: [www.hsnt.gr](http://www.hsnt.gr)**, or contact the conference Chairman and General Secretary Professor Ioannis N. Prassianakis at Fax: +30210 7723759, +30 6977416789, **E-mail: [prasian@central.ntua.gr](mailto:prasian@central.ntua.gr) or [hsnt@hsnt.gr](mailto:hsnt@hsnt.gr)**.

**The Chairman and General Secretary of the 8<sup>th</sup> NC on NDT of HSNT  
Ioannis N. Prassianakis  
President of HSNT, Professor Emeritus NTUA**