

27TH ASNT RESEARCH SYMPOSIUM



Advancing NDE Technologies, Research, and Engineering in a Changing World
March 26—29, 2018 | DoubleTree at Universal | Orlando, Florida

CALL FOR ABSTRACTS



Submission Deadline: October 15, 2017
Submit Abstracts Online www.asnt.org/rs2018

Advancing NDE Technologies, Research, and Engineering in a Changing World

The ASNT Research Symposium is one of the premier platforms for exchanging information on groundbreaking, trending and emerging research, technology transfer and engineering practices in the field of nondestructive evaluation (NDE). During the Symposium, you will have numerous opportunities to explore, discuss and share your experiences on cutting edge NDE technologies—from research level to real-world application—and to increase your knowledge base.

The theme for 2018 Research Symposium is “Advancing NDE Technologies, Research and Engineering in a Changing World.” This year’s theme aims to address key research, development and innovation of advancing NDE technologies and bridge gaps in NDE research, engineering and technology transfer. This year the symposium will include presentations of technical papers in innovative NDE research and development areas such as:

- Advanced/Emerging NDE Methods
- Automation/Robotics in NDE
- NDE Engineering
- NDE Materials Characterization
- NDE for Additive Manufacturing
- NDE for Aerospace/Composites
- NDE for Civil Infrastructure
- NDE for Railroads
- NDE Modeling and Simulation
- Passive Wireless Sensors
- Radiography
- NDE Reliability
- Structural Health Monitoring (Detection, Diagnosis and Prognosis)
- Thermal NDE Methods
- Ultrasonics

Continuing with the success of the short course offered in 2017, we will continue to offer short courses on Monday, March 26, 2018. If you have an interest in submitting a proposal for a Short Course, please contact the ASNT Conference Department at conferences@asnt.org.

On behalf of the organizing committee, we would like to extend a warm invitation to you and your colleagues to participate in the upcoming 27th ASNT Research Symposium.

Sincerely,



Dr. Anish Poudel
ASNT Research Symposium Chair

Principal Investigator-NDE
Transportation Technology Center, Inc.



Dr. Ehsan Dehghan-Niri
ASNT Research Symposium Vice-Chair

Assistant Professor
New Mexico State University

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Non-destructive Testing

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Dr. Matthew Witte, Transportation Technology Center

ABSTRACT SUBMISSION

Submit a 250 word abstract online at
www.asnt.org/events/rs2018.

SUBMISSION DEADLINE: OCTOBER 15, 2017

Abstracts will be reviewed by the Program Committee and will be accordingly scheduled in the program. Accepted speakers will be notified via email in mid-December 2017. Upon acceptance, additional instructions will be emailed to the presenting author. ASNT discourages excessive use of trade names, company identifications or product names in oral and visual presentations, including abstracts and published papers. Questions concerning abstracts should be directed to the ASNT conference department at conferences@asnt.org.

SYMPOSIUM PROCEEDINGS

Speakers are also encouraged to prepare and submit a paper (up to 10 pages) related to their presentation for publication in the post-Symposium, reviewed ASNT Research Symposium Proceedings. Speakers will be given instructions on how to prepare and submit manuscripts in the acceptance email.

INTERESTED IN EXHIBITING?

Table top exhibits available. If you are interested in having a table top exhibit to share your latest products, technology or service offerings, contact Ruth Staat at rstaad@asnt.org or call her at 614-274-6003, ext. 227

HOTEL INFORMATION

Double Tree by Hilton at entrance to Universal Orlando
5780 Major Blvd., Orlando, FL 32819

ASNT Group Rate: \$175 per night (plus taxes)

Rate good until March 1, 2018

Reserve online at www.astn.org/rs2018, click on

the Hotel/Travel tab or call 1-800-222-8733 or

1-407-351-1000. Be sure to refer to the American Society for Nondestructive Testing when making your reservation by phone.

ABOUT ORLANDO

With over 100+ attractions across the city and seven of the world's top theme parks, Orlando is unlike any other destination full of unforgettable experiences waiting for you to explore. After a long day of meetings and presentations, escape to a world of imagination and fantasy that will leave you feeling refreshed and inspired. Check out more about Orlando at www.visitorlando.com.

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The American Society for Nondestructive Testing, Inc.
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Columbus, OH 43228-0518



October 15, 2017

Abstract Submission Deadline

March 1, 2018

Hotel Reservation Deadline

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ASNT...Creating a Safer World!™