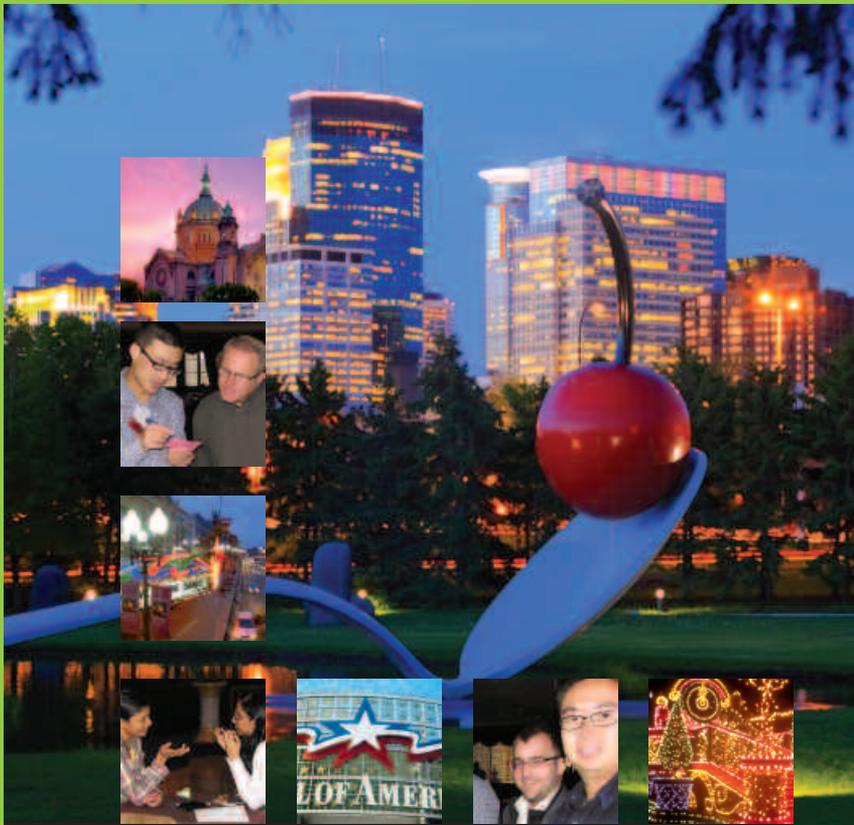


# Call for Abstracts



## ASNT 23rd Research Symposium

Minneapolis Hilton  
24-27 March 2014  
Minneapolis, MN, USA

# Why participate in ASNT's Research Symposium?

- Promote NDE technology transfer among researchers, engineers, inspectors and equipment makers.
- Provide a professional forum for communication among nondestructive evaluation (NDE) researchers.
- Identify emerging NDE technologies, determine trends and increase the knowledge base.
- Turn the spotlight onto nationally or internationally critical technologies for which NDE can play a vital role.

## Research Program Committee Chair:

Sharon Vukelich, University of Dayton Research Institute

## Research Council Chair:

Kevin Smith, Pratt & Whitney



## Hilton Minneapolis Hotel Information:

1001 Marquette Ave. South  
Minneapolis, MN 55403-2440  
Hotel Main Phone: 612-376-1000  
ASNT Rate: \$159, Deadline for Rate: 28 February 2014



## ASNT's Mission

ASNT exists to create a safer world by promoting the profession and technologies of nondestructive testing.

# The American Society for Nondestructive Testing Seeks Abstract Submissions for 23rd Research Symposium

## Symposium Objectives

- Promote NDE technology transfer among researchers, engineers, inspectors and equipment makers.
- Provide a professional forum for communication among nondestructive evaluation (NDE) researchers.
- Identify emerging NDE technologies, determine trends and increase the knowledge base.
- Turn the spotlight onto nationally or internationally critical technologies for which NDE can play a vital role.

## Seeking Abstracts in these Research and Development Topics:

Acoustic Emission	Millimeter and Microwave	Residual Stress
Aerospace	Nanotechnology	Signal and Data Processing
Computed Tomography	NDE Engineering	Structural Health Monitoring
Digital Imaging/Radiography	NDE of Bonded Structures	Thermal Methods
Eddy Current	NDE of Nanocomposites	Ultrasonics
Energy Harvesting for SHM	Neutron Radiography	Wireless NDE
Infrastructure	Probability of Detection	
Guided Waves	Process Measurement/Control	
Laser Ultrasonic	Reliability Studies	
Materials Characterization		

## The Twin Cities

Nicknamed the Twin Cities for its two largest cities, Minneapolis, with the highest population, and Saint Paul, the state capital. With more than 1,400 members in the Upper-Midwest, Minneapolis is a terrific location for holding the Society's 23rd research focused symposium and exhibition. Minneapolis–Saint Paul is the most populous urban area in the state of Minnesota, and is composed of 182 cities and townships built around the Mississippi, Minnesota and St. Croix rivers. The area is part of a larger U.S. Census division named Minneapolis–St. Paul–Bloomington, MN-WI, the country's 16th-largest metropolitan area composed of 11 counties.

The Minneapolis–St. Paul area is the second largest economic center in the Midwest, behind Chicago. The economy of Minneapolis today is based in commerce, finance, rail and trucking services, health care, and industry. Five Fortune 500 corporations make their headquarters within the city limits of Minneapolis: Target, U.S. Bancorp, Xcel Energy, Ameriprise Financial and Thrivent Financial for Lutherans.

## Abstract Submission

Prospective authors are requested to submit abstracts via the ASNT website, [www.asnt.org](http://www.asnt.org) under the meetings and events section. Abstracts may also be e-mailed to [conferences@asnt.org](mailto:conferences@asnt.org)

### E-mail Submission Format Requirements:

If you do not submit your abstract via ASNT's online form, please be sure to include the following information:

Abstract title	
Presenting author	Co-author(s)
Organization	Organization(s)
Address	Address
City, State, Zip	City, State, Zip
Country	Country
Phone	Phone
E-mail	E-mail

Please list any additional co-authors, as well as their contact information. All correspondence will be e-mailed to the presenting author only. Speakers will be allowed 30 minutes for presentation including questions and answers. Authors are also encouraged to submit manuscripts for publication in *Research in Nondestructive Evaluation (RNDE)*.

*Submission Deadline 13 September 2013*

### Session Chairs

If you are interested in chairing a session, please contact the Conference Department at [conferences@asnt.org](mailto:conferences@asnt.org). Session organizers need to solicit and obtain 4 presentations per session. Those who submit their sessions in advance of the submission deadline will be given placement priority.

**Questions Concerning Abstracts** should be directed to the Conference Department at [conferences@asnt.org](mailto:conferences@asnt.org) or by phone at 614.274.6003 ext. 213.

Abstracts will be reviewed by the Symposium Chairs and placed in the program.

An e-mail with further instructions will be emailed to the presenting author once all abstracts are placed.

ASNT discourages excessive use of trade names, company identifications or product names in oral and visual presentations, including abstract and paper summaries.