

CHARLOTTE

CONCORD, NC
11 FEBRUARY 2025
15 ATTENDING

► The Charlotte Section held its January meeting at Afton Tavern in Concord. Guest speaker Carlos Rosburgh from CLR Testing delivered a presentation on Nadcap auditing.

COASTAL GEORGIA

STATESBORO, GA
27 JANUARY 2025
42 ATTENDING

► The Coastal Georgia Section held a technical meeting on the campus of Georgia Southern University. A guest presenter from the Office of Materials and Testing Technical Assistance Unit at the Georgia Department of Transportation spoke about the use of the GSSI rolling density meter for the compaction of asphalt roadways, as well as the use of nondestructive testing (NDT) for concrete pavement inspection.

GREATER HOUSTON

DEER PARK, TX
12 FEBRUARY 2025
54 ATTENDING

► The Greater Houston Section hosted its February meeting at the Republic Grill at Battleground Golf Course in Deer Park. Dinner was followed by a technical presentation on HTHA (high-temperature hydrogen attack) inspection, given by Mark Carte from Becht Engineering.

KUWAIT

FAHAHEEL, KUWAIT
18 FEBRUARY 2025
48 ATTENDING

► The Kuwait Section hosted a technical presentation and dinner at the Kohinoor Hotel in KHS-4-Souksaba, given by section officer Sangili Gunasekaran on the basics of ASNT Recommended Practice No. SNT-TC-1A (2024) and ANSI/ASNT CP-189 (2024). Included in the discussion among the members were basic NDT; 2024 changes, corrections,

and new requirements; and explanation and specific requirements of the time of flight diffraction and phased array ultrasonic testing techniques. In addition, in-line inspection, magnetic flux leakage, infrared thermography, acoustic emission testing, and guided wave techniques were discussed, as well as remote field testing and eddy current testing differences, and profile and close proximity radiographic testing techniques.

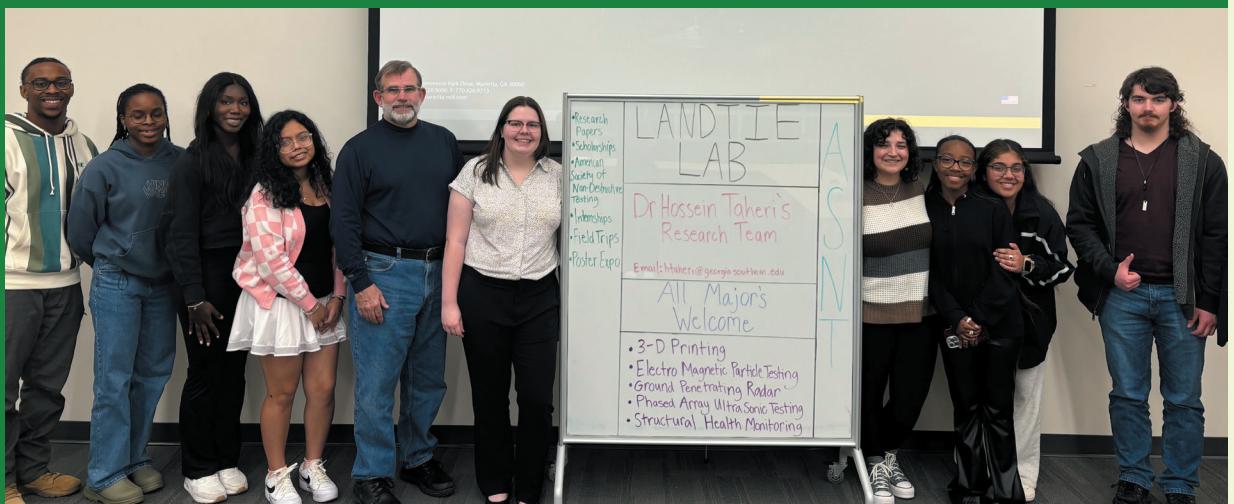
LEWIS & CLARK

PORTLAND, OR
11 FEBRUARY 2025
6 ATTENDING

► Six members of the Lewis & Clark Section met at NPI (NDE Professionals Inc.) in Portland and held a Zoom call with the Pacific Northwest Section for a discussion led by ASNT Director of Business Development Peter Roy.

ME

SPOTLIGHT COASTAL GEORGIA



Concepts of conventional ultrasonic testing, eddy current, and X-ray inspection for industry applications were discussed in a presentation given by Marietta NDT at a Coastal Georgia Section meeting held on 17 February at Georgia Southern University.

► CHAT NDT WITH ASNT

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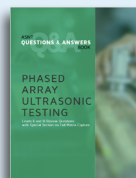


STRATEGIZE YOUR STUDY TIME WITH ASNT'S QUESTIONS & ANSWERS BOOKS, AVAILABLE IN 16 NDT METHODS AND TECHNIQUES. EACH BOOK CONTAINS MORE THAN 200 QUESTIONS TO TEST YOUR KNOWLEDGE.



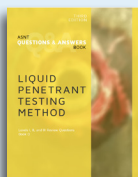
Visual Testing Method

Print 10118; ebook: 10118-e



Phased Array Ultrasonic Testing

Print 10127; ebook: 10127-e



Liquid Penetrant Testing

Print 10116; ebook: 10116-e



Magnetic Particle Testing

Print 2027; ebook: 2027-e

Also available for the following methods: Radiographic Testing, Ultrasonic Testing, Time of Flight Diffraction, Electromagnetic Testing, Thermal & Infrared Testing, Acoustic Emission Testing, Neutron Radiography, Magnetic Flux Leakage Testing, Mass Spectrometer, Halogen Diode Detector, Pressure Change Measurement, and Bubble Leak Testing.



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CALL FOR PRESENTATION PROPOSALS: ASNT 2025

Embark on a transformative journey of knowledge sharing and professional development by becoming a presenter at ASNT 2025, the premier event for the nondestructive testing (NDT) profession. This is your opportunity to contribute to a global community of peers, professionals, and influencers, shaping the future of NDT. As a presenter, you play a pivotal role in advancing the field by sharing your expertise, insights, and innovations with an engaged and diverse audience. Showcase your accomplishments, research, and projects on a prestigious platform, gaining recognition among industry leaders and experts. Beyond the honor of presenting at this esteemed event, you'll be at the forefront of meaningful discussions, networking with like-minded professionals, and influencing the direction of NDT. Join us at ASNT 2025 to be a catalyst for progress, inspire your peers, and leave an indelible mark on the NDT profession. Your voice matters, and ASNT 2025 provides the ideal stage for your knowledge to resonate globally.

Important dates:

- ▶ 25 April 2025 – Proposal submission deadline
- ▶ 30 May 2025 – Acceptance notification
- ▶ 5 September 2025 – Presenter registration deadline
- ▶ 12 September 2025 – Presenter meeting (recorded)
- ▶ 22 September 2025 – PowerPoint presentation uploads due

What ASNT 2025 looks for:

- ▶ **Content:** Proposal content should reflect cutting-edge, forward-thinking topics in the areas of NDT application, technology, or professional development
- ▶ **Topics:** NDT methods; industry applications; professional development; codes and standards
- ▶ **Innovation:** Up and coming methods, new innovations in equipment, unique ideas, and new technology presentations are encouraged
- ▶ **Formats:** Session formats that encourage attendee engagement, and adhere to adult learning styles, are given preference in the scheduling

Visit asnt.org/events to learn more.

CALL FOR PRESENTATIONS: ICPIIT 2025

Share your knowledge with the NDT global community including your peers, other professionals, and project influencers at ICPIIT 2025, the International Chemical and Petroleum Industry Inspection Technology Conference, to be held 22-24 July 2025 in Sugar Land, Texas. This conference brings together experts, innovators, and leaders to explore the evolving landscape of inspection technologies critical to the chemical and petroleum sectors. As the industry adapts to shifting energy demands and sustainability goals, ICPIIT 2025 will serve as a platform to exchange cutting-edge insights and practical solutions. Topics will include advancements in inspection for downstream refineries, midstream pipelines, and upstream production, as well as innovations in chemical plant operations, construction integrity, and workforce qualifications. Join us as we drive progress in safety, reliability, and environmental stewardship, paving the way for a resilient future. Speakers

also qualify for a significant discount on registration.

Proposal content should present new, cutting-edge, and timely content that is relevant to the NDT professional in today's workforce.

Important dates:

- ▶ 25 April 2025 – Presentation deadline
- ▶ 16 May 2025 – Acceptance notification
- ▶ 29 June 2025 – Presenter registration deadline
- ▶ 4 July 2025 – PowerPoint presentation uploads due

Visit asnt.org/events for submission information.

TECHNICAL FOCUS ISSUE: NDT/E FOR ELECTRIC VEHICLES

The rapid disruptive shift from internal combustion engine to battery electric vehicles (EVs) necessitates new nondestructive testing and evaluation (NDT/E) inspection techniques to ensure first-time quality. This special issue of *Materials Evaluation*, to be published in January 2026, aims to consolidate research activities related to EV and EV component inspection. Many EV components necessitate quality inspection techniques that must operate under a demanding set of constraints, including extremely fast cycle times, noncontact, materials with small geometric scales, and conductive materials. We invite submissions that explore advancements in NDT/E technology and methodologies for EVs and EV components, including battery cells/packs/modules, electric motors, and electric motor components. Papers focusing on inline manufacturing techniques are particularly welcome. Process monitoring techniques are also welcome. The goal is to showcase cutting-edge research that pushes the boundaries of NDT/E, ensuring first-time quality of EVs.

Each paper accepted will be assigned a DOI number. Technical Focus Issues of *Materials Evaluation* are open access, ensuring high visibility for your paper. Accepted papers are also exempt from publication fees.

Deadline: 15 June 2025

Publication Date: January 2026

Submission Process: Submitted papers should not be under consideration for publication elsewhere. Before submission, send a short abstract or tentative title to Technical Editor Megan McGovern, PhD, PE, Staff Researcher for General Motors Research and Development, mcgovern@gm.com.

CALL FOR PAPERS: ICENDE 2025

Professionals from industry, research, and academia in the fields of nondestructive testing (NDT), welding, and corrosion are invited by ASNT India to submit abstracts for paper presentations involving any of the Tracks of ICENDE 2025, the International Conference and Exhibition on Nondestructive Evaluation, to be held 20-22 August in the city of Kochi in Kerala, India. This is an excellent opportunity to showcase your research, innovations, and case studies in any of the listed topics or related subjects of interest in the following Tracks:

Track A: NDT

- ▶ Emerging techniques
- ▶ Industry applications
- ▶ Condition monitoring
- ▶ Certification and standards
- ▶ Case studies

Track B: Welding

- ▶ Advanced welding technologies
- ▶ Inspection and quality control
- ▶ Standards and certification
- ▶ Industrial applications
- ▶ Sustainability in welding

Track C: Corrosion

- ▶ Corrosion testing, inspection, and monitoring

- ▶ Corrosion mitigation
- ▶ Industrial relevance
- ▶ Challenges, failures, and case studies
- ▶ Research and development

It is mandatory for the author or co-author to attend the conference, and the presenting author must register as a delegate. This platform provides an invaluable opportunity to engage with global industry leaders, share insights, and contribute to advancements in NDT, welding, and corrosion. We look forward to your valuable contributions and participation in shaping the future of inspection, testing, and material integrity.

Important dates:

- ▶ 30 June 2025 - Abstract submissions deadline
- ▶ 3 July 2025 - Acceptance notification
- ▶ 5 July 2025 - Author delegate registration deadline
- ▶ 10 July 2025 - Full paper submissions due

Visit https://icende.in/call_for_paper for abstract submission guidelines, template, and instructions.

CALL FOR PRESENTATIONS: APCNDT 2026

Step into the spotlight as a presenter at APCNDT 2026, the premier Asia Pacific Conference on Non-destructive Testing, to be held 11-15 May 2026 in Honolulu, Hawaii. With the theme "Breaking Barriers: NDT Solutions for a Changing World - Innovate, Adapt, Transform," this international gathering provides a unique platform to showcase your expertise, share groundbreaking research, and contribute to the future of NDT on a global scale.

Proposal content should reflect cutting-edge, forward-thinking topics in the areas of NDT application, technology, or professional development. Presentations on up-and-coming methods, new innovations in equipment,

unique ideas, and new technology are encouraged.

Potential topics include:

- ▶ NDT methods
- ▶ Industry applications
- ▶ Professional development
- ▶ Codes and standards

Visit <https://www.apcndt2026.com/> present for presentation format options and submission information and portal. The proposal deadline is **31 October 2025**. Speakers will be notified of acceptance on 9 January 2026 and must register by 13 March 2026. The presentation submission deadline is 24 April 2026.

CALL FOR 2025 ASNT WEBINAR SPEAKERS

ASNT is recruiting speakers for its recurring webinar series, and we invite you to submit your topic for consideration. ASNT webinars can be hosted by one speaker or a panel of speakers depending on the topic. Webinars are 1 h long with 10 min embedded for Q&A and are typically held at 12:00 or 1:00 pm (ET) during the month. We're open to webinars hosted in English and Spanish (with a moderator provided by the speaker), and we may be open to other languages depending on topic and interest.

Potential topics may include:

- ▶ Phased array ultrasonic testing
- ▶ Time of flight diffraction
- ▶ AR/AI in NDT
- ▶ Eddy current
- ▶ Thermography
- ▶ Computed radiography
- ▶ NDT in aerospace
- ▶ Unique NDT applications
- ▶ Level I/II introductory topics
- ▶ Safety in NDT
- ▶ Business management of NDT

If you have a technical topic you'd like to submit for consideration, visit asnt.org/education/courses-by-format/webinars to complete the webinar speakers form.





SPORT FRAZIER

NDT Technical Specialist, Marmon Rail
CHARLOTTE, NC

HOW DID YOU FIRST BECOME INVOLVED IN NDT?

A friend told me about it. I was just starting at Central Piedmont Community College [CPCC] and didn't really know what I wanted to do. But once I heard about the program, it seemed perfect for me. The format was all theory one day, then the next day was

hands-on. Getting some hands-on experience using the equipment and inspecting materials really excited me.

AFTER FINISHING THE PROGRAM AT CPCC, WHAT FURTHER TRAINING AND CERTIFICATIONS DID YOU PURSUE?

After community college, I started working with Hussein Sadek, a Past President of ASNT. I did a little of everything—mag particle [MT], penetrant, visual [VT], eddy current [ECT], and ACFM [alternating current field measurement]. While working with Hussein, I earned my bachelor's degree in industrial technology with a minor in industrial engineering from East Carolina University.

I worked in project management for a while, then returned to NDT and started at Marmon Rail. There, I've completed my Level III certifications in VT, MT, and ET [electromagnetic testing]. I also have a PCN Level II in UT [ultrasonic testing] and ACFM.

CAN YOU TELL US ABOUT YOUR CURRENT ROLE?

I'm helping set up an ACFM program at Marmon Rail for tank cars. I review ACFM reports daily to make sure their data and information are correct and answer any technical questions from my Level IIs. With the ACFM units we use, I can remotely collaborate, watching technicians as they inspect. I also train technicians in our shop or at a tech center in Houston.

CAN YOU TELL ME ABOUT YOUR INVOLVEMENT WITH ASNT?

I recently joined the "Faces of NDT" program and love it.

I'm going to ASNT's Hill Day in Washington, DC, to talk to legislators about NDT. A lot of people don't know about NDT, so getting to talk about it is a cool part of being a Face of NDT. This past year, I also received the Lou DiValerio Technician of the Year award—that was pretty awesome.

WHAT WOULD YOU SAY HAS BEEN YOUR GREATEST CHALLENGE IN YOUR NDT CAREER SO FAR?

The biggest challenge is making sure you're doing your job ethically. You don't want anybody to influence your decisions. And I think that happens to a lot of people in our industry—everybody wants everything to be approved and signed off on by the technician, but you have to be able to say no, to make sure you're doing stuff ethically.

WHAT ADVICE WOULD YOU GIVE INDIVIDUALS WHO MAY BE INTERESTED IN A CAREER IN NDT?

In this industry, you can make good money, and I think a lot of people are looking to make great money as soon as they get out of community college. But somebody told me, think about the education and the training that you need. When I came out of community college, I had multiple offers to go to different places. I ended up choosing a job where I got a lot more experience than I would have if I'd picked the place offering me more money. So, I would tell anybody coming into this industry, don't always look for the money. Sometimes the experience will help you get further than looking for the money right away. **ME**

