## AWARDS&HONORS | SCOPE



AGUSTIN HARTE

2024 ASNT Foundation Engineering Undergraduate Scholarship winner Agustin Harte is a junior at Penn State University, studying Engineering Science and Energy Engineering. Harte holds leadership positions in the Society of Hispanic Professional Engineers and the Society of Engineering Science.

Harte also participates as an active undergraduate researcher in the Argüelles Research Group, which broadly concerns itself with using ultrasound for the nondestructive characterization of materials. Harte recently traveled with the group to the 186th Meeting of the Acoustical Society of America and gave a presentation on the use of ultrasonics in dairy processing. Harte plans to pursue graduate studies and continue research in the field of nondestructive testing (NDT), relating evaluations to the renewable energy sector.



2024 ASNT Foundation Engineering Undergraduate Scholarship winner Nadia Lafontant is an undergraduate in the School of Computing at Southern Illinois University at Carbondale (SIUC). She is currently working in the Intelligent

Measurement and Evaluation Laboratory,

where she studies nondestructive evalu-

ation (NDE). Lafontant is also a teaching

assistant for the "Engineering Learning Skills" course.

By developing AI models capable of detecting faults in metals with unprecedented precision, Lafontant seeks to address longstanding challenges in NDT, such as limited inspection speed and human error.



**BROOKE LASTINGER** 

2024 ASNT Foundation Engineering Undergraduate Scholarship winner Brooke Lastinger is a junior at the University of Florida, pursuing combined bachelor's and master's degrees in Materials Science and Engineering. Lastinger is the treasurer for Material Advantage, the Materials Science and Engineering student society, and a team lead for the club's design team, Ceramic Mug Drop. Lastinger conducts undergraduate research in the university's Quantum Materials Design Group, with the goal of developing a practical and nondestructive method of measuring oxygen diffusion in oxide thin films for nano-ionic technologies.

In 2023, Lastinger interned at Naval Air Station Jacksonville's (NAS JAX) Materials Engineering Laboratory in their nondestructive inspection branch, where she gained hands-on experience in five NDT methods and performed service life assessment protocols and material

## ABOUT THE ENGINEERING UNDERGRADUATE **SCHOLARSHIP**

The Engineering Undergraduate Scholarship is a cash award given by the ASNT Foundation, currently US\$3000 per award, that provides an incentive to undergraduate students enrolled in accredited US colleges and universities who are pursuing NDT/E as their field of specialization.

engineering service requests on structural components of the Navy's aircraft. This summer, Lastinger returned to NAS JAX where she is an intern for both the nondestructive inspection and metallurgy branches, working on failure analysis and engineering investigations.



STUART KLEVEN

2024 Charles N. Sherlock Meritorious Service Award winner Stuart Kleven is a Quality Engineer and Responsible Level III at Acuren-Alloyweld Inspection, an NDT laboratory and metal finishing and welding shop in Bensenville, Illinois, serving critical industries including aerospace, electronics, medical devices, and forensics. He is an ASNT NDT Level III in four test methods-radiographic testing (RT), ultrasonic testing (UT), magnetic particle testing (MT), and liquid penetrant testing (PT)-as well an ASNT Fellow and Mentoring Award recipient and an AWS CWI (American Welding Society Certified Weld Inspector). He has 51 years of NDT experience in the commercial laboratory, welding and fabrication, forging, and nuclear power industries. Currently, he serves on the ASTM (American Society for Testing and Materials) E7 Committee for RT, PT, MT, and UT. He also serves on the board for the Chicago Section of

## ABOUT THE CHARLES N. SHERLOCK MERITORIOUS

ASNT.

The Charles N. Sherlock Meritorious Service Award, given by ASNT, recognizes an individual's outstanding voluntary service to the Society, through a single or aggregate activities, though not necessarily in any single year.



The US
Department of
Commerce's
National Institute
of Standards
and Technology
(NIST) has named

**Kathryn L. Beers** as the new director of the agency's Material Measurement Laboratory (MML).

MML, one of NIST's six research laboratories, conducts measurement science research in the chemical, biological, and material sciences and contributes technical expertise to the development of standards. MML has more than 850 staff members and visiting scientists performing fundamental and applied research to advance measurement science in ways that promote innovation, protect health and safety, and improve quality of life.

A polymer chemist by training, Beers joined NIST as a National Academies/ National Research Council (NRC) postdoc in 2000 after earning a PhD from Carnegie Mellon University. She later served as director of the Combinatorial Methods Center in the Polymers Division and led the Renewable Polymers Project in the Polymers Division and the Polymers and Complex Fluids Group in the Materials Science and Engineering Division.

Beers also served as deputy division chief of the Polymers Division at NIST and as the assistant director for physical sciences and engineering in the White House Office of Science and Technology Policy. In 2020, she became manager of the Circular Economy Program, which focuses on standards and technologies needed to support a more sustainable economy.



The British Institute of Non-Destructive Testing (BINDT) has announced the appointment of **Corinne** 

**Mackle** to Deputy CEO, alongside her current responsibilities as Head of Publishing, Media, and Marketing and Editor of the Institute's publications. In her new role, Mackle will deputize for CEO David Gilbert both internally and externally as appropriate.

Mackle has been a member of the Institute's senior management team since 2012 and regularly attends meetings of the Institute's key committees and working groups, including Council, to assist and inform as the committees develop, refine, and implement their strategic objectives. She joined the Institute's publishing department in 2005 and has been instrumental in the continual development and improvement of all publications, communications, and promotional activities. She has served as editor of the Institute's publications, including its journal, *Insight*, and *NDT News*, since January 2018.



NDT Global introduced **Aly M. Marson** as the latest addition to their team of commercial account execu-

tives in the US region. With over seven years of experience at NDT Global, Marson brings a wealth of knowledge to the industry and a passion for educating companies on ultrasonic inline inspections.

Ahmed Al-Dadah has departed his position as Senior Vice President of Integrated Solutions at KBR Inc. after six years with the company. "At Integrated Solutions, we grew our team to over 7000 strong across the globe over the past few years," Al-Dadah said, "and through implementing the Reimagine KBR strategy, together we delivered outstanding results through the team's exceptional performance and dedication."

## **APPOINTMENTS**



**Schieferstein**, CAE, CMP, DES, has been promoted to Chief Operating Officer (COO) of ASNT. Schieferstein joined ASNT in 2018 and served over six years as Director of Events, playing a key role in planning and executing significant events that boosted the organization's industry presence. As COO, he will oversee and optimize daily operations and revenue-generating activities, excluding ASNT's subsidiary companies.

Before joining ASNT, Schieferstein spent most of his adult life in retail sales management. In 2013, he transitioned to conference planning, discovering a passion for orchestrating large-scale events. His career in conference planning included positions with the Ohio Department of Higher Education and The Ohio State University, providing valuable experience and a solid foundation for his role at ASNT. He is a Certified Association Executive (CAE), Certified Meeting Professional (CMP) by the Events Industry Council, and certified Digital Event Strategist (DES) by the Professional Convention Management Association (PCMA).



Nealy Wheat, CAE, SPHR, took on the role of Chief Financial and Administrative Officer (CFAO) at ASNT starting

this month. In this expanded position, she is responsible for providing strategic financial guidance, ensuring robust financial management, and overseeing the administrative operations of ASNT and its subsidiaries. Her oversight extends to finance, human resources, marketing and communications, business development, and information technology functions.

Wheat joined the ASNT team in January 2024, bringing over 20 years of experience in association management across a variety of sectors including statewide trade and professional organizations, international charities, and chambers of commerce. She is a Certified Association Executive (CAE) and Senior Professional in Human Resources (SPHR).