



November 2023 Newsletter

Next meeting @ NYU Tandon, Brooklyn, NY

Panel Session on Careers in Material and Process Engineering

November 9th, 5:30 pm EST

Golf outing recap / SAMPE Lubin Award winner / SAMPE survey

Sponsor of the Month

Rowan University AMMI



[@SAMPE NJ Chapter](https://www.linkedin.com/company/sampe-nj)

<http://njsampe.org>

November In-person Meeting – Career Panel Session

Our second meeting of the 2023-2024 season will be a Career Panel Session with a focus on transitioning from academics to industry. Students in Engineering and the Sciences interested in careers in material & process engineering are welcome to participate in an open dialog with our panel of industry professionals from the NYC area. Learn firsthand about their journeys, challenges and successes.

Have an internship opportunity at your company? Looking to fill an entry-level engineering role in 2024? Come out and network with these NYU students!

When: Thursday, November 9, 2023 5:30 - 8 PM Eastern Time **Where:** NYU Tandon School of Engineering - Brooklyn, NY

Contact megan@njsampe.org to RSVP. Free admission for students, \$30 for professionals. Includes dinner.

Scheduled panelists include:

Angelo Campanella
Marketing Manager



Melissa Jaime
Product Technology Leader



Vinay Mishra
Technical Director



Borys Schafran
Consultant, Owner



Jacob Shevrin
Manager Technical Marketing & Applied Technology



Adam Spina
Packaging Manager



NJ SAMPE Meeting Preview

Mark your calendar! Looking forward to seeing you!

We are pleased to preview our Fall 2023 – Spring 2024 schedule:

November 9 – Career Panel Session

NYU Tandon, Brooklyn, NY

December 7

Rutgers University, New Brunswick, NJ

February 2024

Rowan University, Glassboro, NJ

April 2024 – Annual Student Night

Evonik Corporation, Piscataway, NJ

June 2024 – 4th Annual Additive Manufacturing Symposium

TBD

SAMPE North America Event Preview

CAMX

October 30 – November 2, Atlanta, GA

Join NJ SAMPE members Melissa Jaime, Amir Islam, and Yuki Baba at The Composites and Advanced Materials Expo (CAMX), Georgia World Congress Center, Atlanta, GA. CAMX is the largest, most comprehensive composites and advanced materials event in North America. With a robust education program and an expansive exhibit hall with hundreds of manufacturers, distributors, and suppliers, CAMX delivers a unique experience and unrivaled opportunities. Click [HERE](#) for details.



Thermal Protection Systems: State of the Industry

November 15, Webinar

SAMPE Technical Committee 7 - Space Applications Technical Committee presents an overview of thermal protection systems (TPS) used on space vehicles and a brief description of the environments to which they are exposed. The types of TPS will be discussed as well as their current availability. Challenges facing the TPS designer will also be summarized. Join Stan Bouslog, TPS Senior Discipline Expert at NASA JSC, for this talk. Click [HERE](#) to register.

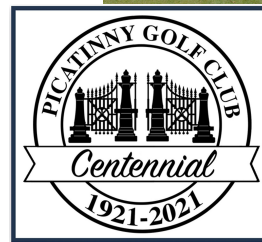


40th Annual Golf Outing a Soggy Success!



On September 18, 2023, NJ SAMPE hosted our 40th Annual Golf Outing at the storied Picatinny Arsenal Golf Club in Picatinny, NJ. Thanks to John Ostendorf, our Treasurer Emeritus and continuing friend of NJ SAMPE, we were able to enjoy a day of golf and our famous buffet dinner at the clubhouse. Over 24 golfers and participants endured the weather, from sun to clouds to showers to heavy rain throughout the event.

Fun fact: The Picatinny Golf Club has been proudly serving the military community for 100 years. Starting with a four hole course in 1921 for officers, the property expanded over the decades to 18 holes, club house, pro shop and banquet hall. Click [here](#) to view the full 100 year timeline of rich history.



Leonard Poveromo - SAMPE George Lubin Award Winner

SAMPE recently announced that our own Leonard Poveromo has been selected to receive the George Lubin Memorial Award. This is one of the most prestigious awards given by SAMPE and reserved only for those who have meritoriously fostered the advancement of material and process technology and/or enhanced the attainment of the objectives of the Society. Recipients must have attained national or international recognition in the materials and processes field.

Len's leadership positions throughout his 47-year career and technical contributions and involvement with professional societies have been significant to the advanced composite industry. His accomplishments and influence reach not only throughout the global composites and advanced materials community, but also through the many people he mentored and taught over the years. Len's recent work with the Composite Prototyping Center and the Composite STEM & Workforce Development continues that legacy that began with George Lubin.

Len will receive the SAMPE 2023 George Lubin Memorial Award at CAMX in Atlanta, GA on October 30, 2023. Congratulations and best wishes on this well-deserved recognition!

[Image courtesy of Newsday
<https://www.newsday.com/business/leonard-povermo-composite-prototyping-center-in-plainview-wants-to-make-manufacturing-big-on-li-x51812>]





SAMPE Member Needs & Strategic Positioning Survey

Your opinions and feedback mean the world to SAMPE, and we'd love to hear your thoughts. We've put together a quick and easy survey that will take just a few moments of your time. Your input makes a difference, and we can't wait to hear what you say.

The SAMPE NA Executive Cabinet and the SAMPE Board of Directors are working to create a forward-looking strategic plan for SAMPE, and we need your help. We recognize that the heart and soul of SAMPE is you, our valued member, and understanding your unique needs, challenges, and perspectives is pivotal in shaping the future of our organization.

Your insights, as a dedicated member, will be instrumental in highlighting our strengths, addressing our weaknesses, and unlocking our potential.

We've designed this survey to be both thorough and respectful of your time. While most questions are open-ended, allowing you the freedom to share in-depth thoughts, the entire survey should typically take less than 15 minutes to complete. We encourage you to be as detailed as you think is necessary. Rest assured, your responses are anonymous and will be reviewed in aggregate.

Thank you for your invaluable input and genuine candor. Should you have any queries or need assistance, please don't hesitate to reach out to our strategic planning consultant, Elisa Pratt, MA, CAE, CVF, at elisa@brewerprattsolutions.com.

Click [HERE](#) to begin survey.

Thank You to Our 2023-2024 Sponsors!

We are most pleased to acknowledge our New Jersey Chapter Corporate Sponsors for 2023-2024. These fine companies help us to continue our activities and programs.



2023-2024 Sponsor Directory



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Sponsor of the Month – Rowan University AMMI



Rowan University's Advanced Materials & Manufacturing Institute (AMMI) is built upon Rowan's successes in materials-centric research collaborations with a host of federal agencies and industrial partners. The mission of AMMI is to advance fundamental and applied science and engineering technology related to materials and manufacturing with the vision to responsibly utilize nature's chemistries, both renewable and fossil reserves, to enhance material performance and improve our global sustainability. We strive to accomplish our mission and vision through a diverse working environment that educates and trains the next generation of holistically thinking scientists and engineers.

AMMI was founded in 2019, establishing an integrated and collaborative home for Rowan's vast research and development efforts in materials science & engineering.

Primarily located at the South Jersey Technology Park at Rowan University, we are a diverse and dynamic group of students, postdoctoral fellows, support staff, faculty, research scientists, and alumni who are passionate about materials, material performance, and global sustainability.

Our facilities include versatile labs and state-of-the-art characterization and performance testing instrumentation, which is also available for fee-for-service and fixed price opportunities. Unique to AMMI is its Cold Spray Lab. This lab is equipped with an automated cold spray additive manufacturing system and custom produced mini cold spray units that allow for revolutionary production, protection, repair and restoration for a wide range of applications.

For more information, contact:

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RowanUniversity

**ADVANCED MATERIALS &
MANUFACTURING INSTITUTE**

Board of Directors

The NJ SAMPE Board of Directors for 2023-2024 was elected this past June and includes some new members. Congratulations to all! Please reach out to anyone of us for Chapter inquiries.

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New Jersey Chapter

2024

Support the NJ Chapter of SAMPE

***Celebrating our 47th year of service to the greater
NY/NJ/CT/PA area***

- Attend a meeting***
- Network with industry peers***
- Make a presentation***
- Become a Corporate Sponsor***
- Volunteer***



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