



March 2023 Newsletter

In-Person Meeting

March 2nd, 5:30 pm, Evonik Corporation

Jeffrey Landau, Business Challenges Consulting

“Charting Your Roadmap For A Successful Career Change”

2023 Regional Additive Manufacturing Symposium

Sponsor of the Month

Jayhawk Fine Chemicals



@SAMPE NJ Chapter

<http://njsampe.org>

Our Speaker

Jeff Landau has in-depth knowledge in growing existing and new businesses. He likes to utilize visual tools in his client contact including the business model canvas, value chains, branding sprints, and more. He has spent more than 30 years working in B2B environments. Jeff's career is divided into 3 parts: (1) working at his family's printing ink business as an Ink Chemist and Technical Sales Manager; (2) working for a major specialty chemical company, Evonik Industries, as a Marketing Manager, Business Coach and Marketing Trainer; and (3) splitting his time between volunteering as a SCORE Mentor, teaching, and growing his newly formed Coaching and Consulting business, Business Challenges Consulting. Jeff holds a BA in Biology and MBA in Marketing. <https://www.linkedin.com/in/jeff-landau/>
jeffrey.landau@businesschallenges.us

Charting Your Roadmap For A Successful Career Change

Many of us will make both minor and major course adjustments in our career journey. What are the major steps one needs to be thinking about during these transitions? Gain inspiration from the founder of SPANX, Sara Blakely. Learn 8 steps for a successful career change. Get tips for making your change happen. Bring your questions and prepare for a lively discussion with Jeff!

Meeting Details

- Date:*** March 2nd, 2023
- Location:*** Evonik Corporation
2 Turner Place, Piscataway, NJ
(Directions on next page)
- RSVP:*** [Click here](#)
RSVP by Feb 23, 2023
- Agenda:*** 5:30 pm Networking
6:00 pm Dinner
6:30 pm Presentation
7:30 pm Adjourn
- Fee:*** General admission: \$30
Corporate Sponsors: First attendee is complimentary, then \$30 for all others
Students: Always free!
Prepay via PayPal or cash/check at door

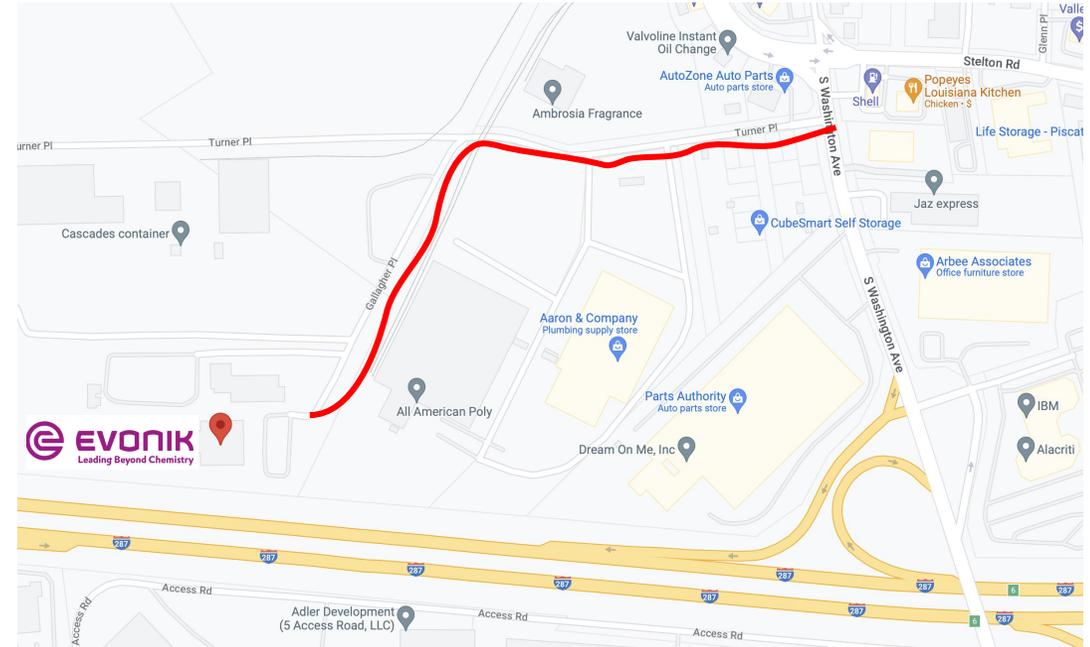


Meeting Details - Directions

Address: Evonik Corporation
2 Turner Place
Piscataway, NJ

Directions:

- The turn onto Turner Place from South Washington Road is next to the AutoZone store, across from Shell gas station. There is a sign for Evonik Technology Center on the sidewalk.
- Turn onto Turner Place. Drive all the way to the end on Turner Place. You will pass a storage facility on your left, then “Aaron Plumbing” and “All American Poly.” Keep going straight.
- At the end of the street you will cross railroad tracks and see the entrance to what looks like a very large warehouse space (green colored building). You will also see signs for Cascade Paper and Evonik. You are where you need to be!
- Cross the railroad tracks and enter the site. Turn left. Follow the road all the way to the end, where you will see Evonik signs and a fence. There will be a parking lot right in front of you. Do not turn right at the sign. Just keep going straight into the parking lot in front. We’ll meet you at the front door!



Monthly Meeting Preview

Mark your calendar! Looking forward to seeing you!

We are pleased to preview our Spring 2023 schedule

April 6th - Student Night - Seeking 3 student speakers. Contact joe@njsampe.org if interested.

Location - Evonik Corporation, Piscataway, NJ

May 4th – Suren Batra - Structural Maintenance of the World Trade Center and 9/11

Location - Evonik Corporation, Piscataway, NJ

June 22nd – 2023 Regional Additive Manufacturing Symposium

Location - Rowan University, Glassboro, NJ

Contact Howard Kliger howard@njsampe.org for speaker or sponsorship opportunities. All are welcome!

March 2023 News

2023 Regional Additive Manufacturing Symposium is Coming!

NJ SAMPE, in cooperation with the Rowan University College of Engineering and AMMI, is sponsoring a one-day symposium to highlight advancements in additive manufacturing technology and related research initiatives in the Greater NJ/NY/PA/CT area.

This event will provide an opportunity for researchers to present their ongoing projects, and for material and equipment suppliers to share technical reports or application data for their products.

Topics of interest include, but are not limited to:

- Additive Manufacturing Processes
- Novel Materials
- Equipment Developments
- Production Experience and Applications
- Challenges to Wide-Scale Implementation
- Technical Collaboration Initiatives

Send all questions and submit abstracts
in Word format (name.docx) to:
melissa@njsampe.org

We invite research personnel, equipment/material suppliers, software developers, and end users/manufacturers to submit brief abstracts (400 word max) of presentations to be made at the Symposium.

No formal papers are required for presentations. Poster presentations will also be considered.
The Symposium will collect and distribute all presentation materials to attendees.

Thank You to Our Sponsors!

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



Sponsor Directory



Airtech International, Inc.

Tony Constantino
5700 Skylab Road
Huntington Beach, CA 95647
714-899-8100
tconstantino@airtechintl.com

Bally Ribbon Mills

Dr. Amir Islam
23 North 7th Street
Bally, PA 19503
610-845-2211
amirislam@ballyribbon.com

Boeing Corporation

Sophia Mitchell
1 South Stewart Avenue
Ridley Park, PA 19078
484-745-3467
sophia.p.mitchell@boeing.com

Broadview Technologies, Inc.

Jason Tuerack
7-33 Amsterdam Street
Newark, NJ 07105
973-465-0077

Coast Line International

Patrick McMenanin
200 Dixon Ave
Amityville, NY 11701
631-226-0500
patrickm@coast-lineintl.com

Evonik Corporation

Jose Abrantes
2 Turner Place
Piscataway, NJ 08854
732-981-5246
joe.abrantes@evonik.com

Fabric Development Inc.

Mary P. Shafer
1217 Mill Street
Quakertown, PA 18951
215-536-1420
mshafer@fabricdevelopment.com

Gentex Corporation

Russell Caspe
PO Box 315
Carbondale, PA 18407
570-282-8588
rcaspe@gentexcorp.com

Jayhawk Fine Chemicals Corp.

Vinay Mishra
8545 SE Jayhawk Drive
Galena, KS 66739
620-202-2421
vinay.mishra@jayhawkchem.com

Kaneka North America LLC

Brian Churchill
832-277-5406
brian.churchill@kaneka.com

Kenrich Petrochemicals

Salvatore Monte
PO Box 32
Bayonne, NJ 07002
201-823-9000
sjmonte@4kenrich.com

Novoset LLC

Dr. Sajal Das
87 Main Street,
Peapack, NJ 07977
908-470-4200
www.novoset.com

Siltech Corp

Gene Ward
225 Wicksteed Road
Toronto, ON M4H 1G5
610-357-0676
eugene@siltech.com

Vertellus LLC

Melissa Jaime
1705 US Highway 46, Suite 1A
Ledgewood, NJ 07852
973-440-2872
mjaime@vertellus.com

Sponsor of the Month – Jayhawk Fine Chemicals



CABB Group and its Jayhawk Fine Chemicals business present www.dianhydrides.com, a community website dedicated to dianhydride chemistry.

Without dianhydride chemistry, you would probably not be using your smartphone or computer, or receiving a wireless signal, or using electricity from the wall socket, or driving your car – the list goes on and on!

Dianhydrides have an extensive history as thermal curatives for epoxy resins and as co-monomers for polyimide synthesis. Dianhydrides were vital to the emerging electronics market of the 1960s, with epoxy polymers that offered sustainable properties under adverse conditions. Successes gained in protecting electronic equipment were quickly duplicated in other applications including coatings, adhesives and composite materials.

Dianhydrides have a second important contribution as co-monomers for polyimide synthesis, where an even greater degree of thermal stability and dielectric behavior can be achieved. From wire enamels for electric motors to matrix resins for advanced composites, to films for flexible printed circuitry, dianhydrides play a vital role in shaping performance. Take a moment to think about your smartphone's brilliant display, incredible computing power and foldable screen – you're welcome!

Other applications that benefit from the use of dianhydrides include PET foams for wind turbine blades, chain length extension of nylons for higher performance in automotive components, and backbone modification of unsaturated polyester resins for more thermally resistant thermoset coatings and composites.

CABB invites you to explore the information and data presented, along with chemistry, applications, tips and advice on how to leverage dianhydrides for a competitive edge on your next project. We also encourage you to submit content to expand the community's knowledge base. Become one of our contributors today!



For more information, contact
Vinay Mishra
Jayhawk Fine Chemicals

8545 SE Jayhawk Drive
Galena, KS 66739
620-202-2421

vinay.mishra@jayhawkchem.com

Board of Directors



BENJAMIN M. RASMUSSEN CHAIR

Melissa Jaime
Vertellus LLC
973-440-2872
melissa@njsampe.org

TREASURER

Megan Casey
Total Cray Valley
610-427-3534
megan@njsampe.org

SECRETARY, STUDENT OUTREACH

Joe Abrantes
Evonik Corporation
732-981-5246
joe@njsampe.org

PROGRAMS

Howard Kliger
732-469-6330
howard@njsampe.org

MEMBERSHIP

Amir Islam
Bally Ribbon Mills
610-845-2211
amir@njsampe.org

MEDIA & COMMUNICATIONS

Borys Schafran
Schafran Associates LLC
845-300-6962
borys@njsampe.org

ADVISOR-AT-LARGE

John F. Osterndorf
973-248-5885
jfo0956@gmail.com

DIRECTORS

Amir Islam
Bally Ribbon Mills
610-845-2211
amir@njsampe.org

Borys Schafran
Schafran Associates LLC
845-300-6962
borys@njsampe.org



1977



sampe

New Jersey Chapter

2023

Support the NJ Chapter of SAMPE

***Celebrating our 46th 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***



@SAMPE NJ Chapter

<http://njsampe.org>