



May 2022 Newsletter

In-Person Meeting May 19 at 5:30 pm

Bridgewater Hampton Inn Rt 22

featuring

Bryan Seren

DAICEL – Sustainable Value Together



SAMPE NJ Chapter



@NJSAMPE

Web: <http://njsampe.org>

Abstract and Speaker Bio



Sustainable Value Together

DAICEL is a chemical manufacturer based out of Japan. As part of our performance chemicals portfolio, we manufacture cycloaliphatic epoxies and caprolactone polyols. These products, in general, are characterized by high purity and superior lot-to-lot consistency when compared with similar products in the market. This presentation will mainly cover the different epoxy resins manufactured by DAICEL, their properties, advantages, applications, and even curing methods for each. This presentation will also cover how some of DAICEL's caprolactone polyols can be used in conjunction with our epoxies to modify flexibility and toughness of different formulations.

Bryan Seren provides sales, marketing, and technical support for DAICEL's cycloaliphatic epoxy resins in the United States. He has a Bachelor of Science in Chemical Engineering from the New Jersey Institute of Technology in 2019. His background in this field allows him to work closely with DAICEL's technical team to analyze new challenges from customers and devise solutions for their specific applications.

Meeting Details

To welcome you back to our first in-person event since the start of the pandemic, this dinner meeting is FREE to attend!

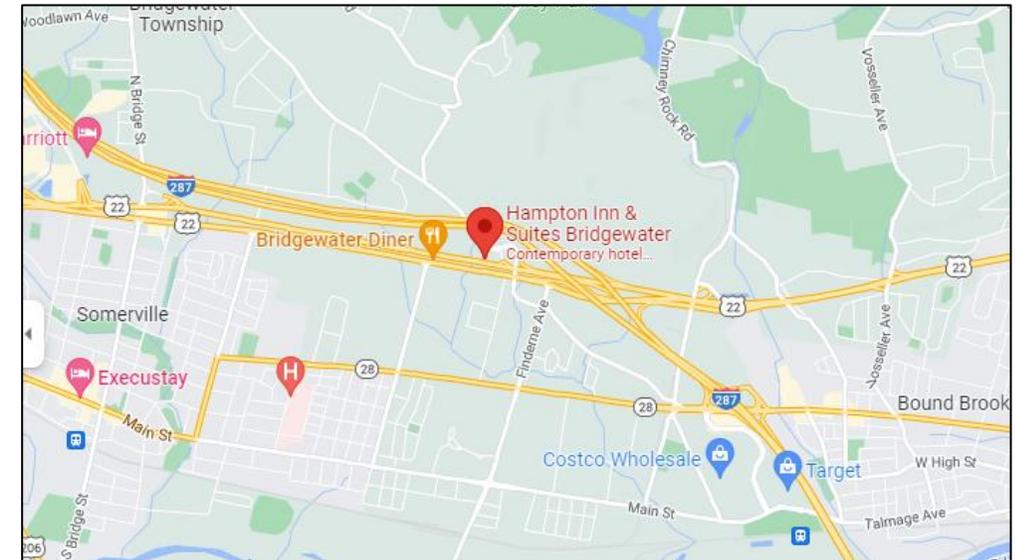
Date: Thursday May 19

Location: [Hampton Inn & Suites Bridgewater](#)
[1277 US-22 W, Bridgewater TWP, NJ 08807](#)

RSVP: Email Megan Casey at mbc872@gmail.com.

Please RSVP by May 17th. **Space is limited!**
Walk-ins admitted only if space is available.

Agenda: *Networking Social* - 5:30 pm
Dinner - 6:00 pm
Presentation - 7:00pm



2022 Elections

In-person at the May 19th meeting



***Nominations are now closed for the following
Chapter Board positions for the 2022-2023 year:***

- Chair
- Secretary
- Treasurer
- Programs Chair
- Membership Chair
- Educational Outreach Chair
- Director

In-person elections will be held at our May meeting.

OUR SCHEDULE THIS YEAR



May 19th – In-person at the Bridgewater Hampton Inn

Bryan Seren – Daicel Corp.

May 23-26 – Charlotte Convention Center (Charlotte, NC)

SAMPE North America Conference & Exhibition

Register at sampeamerica.org

June 16th – Rutgers University – Busch Campus (Piscataway, NJ)

Richard Weeks Hall Engineering Building

New Jersey Additive Manufacturing Symposium

Please contact Vinay Mishra if you are interested in participating as a speaker or event sponsor.

vinay.mishra@jayhawkchem.com 620-202-2421

New Jersey Additive Manufacturing Symposium

Announcement for 3rd Annual Event



Date: Thursday June 16, 2022

Location: Rutgers University - Busch Campus (Piscataway, NJ)
Richard Weeks Hall of Engineering

NJ SAMPE and Rutgers University College of Engineering are presenting a one-day symposium highlighting additive manufacturing technology, research, and collaboration in the Greater New Jersey metropolitan 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.

All parties are encouraged to explore collaboration and sponsorship opportunities.

Presentation topics in this year's program will include:

- Biomedical Applications
- Processes and Research
- Materials Development
- Industrial Applications
- Equipment Development
- Production Experience and Applications

Sponsorship opportunities are available.

Please contact NewJerseySAMPE@gmail.com for more information about this event.

Per the policy of the host institution, Covid protocols will be implemented.

Visit the [event website](#) for more details as the event approaches.

NJ SAMPE is the Center of Excellence in Additive Manufacturing for SAMPE NA

Registration Fees:

Professional - \$175*

(includes a one-year professional membership to SAMPE)

**Employees of NJ SAMPE Corporate Sponsors enjoy discounted admission*

Student - \$30

A box lunch will be served with ample opportunity for side discussions and introductions.

Announcements



Check out SAMPE's new virtual networking site, SAMPE 365!

This is year-round platform connects innovators of the advanced materials and composites community from the private sector, government, and academia.

Anyone can create an account, but certain premium content will only be accessible to SAMPE members.



[Click here for more information](#)

Thank you to our sponsors!



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SAMPE Best Chapter Award Winner:

1990, 1991, 1992, 1993, 1995, 1996, 1997, 1998, 1999, 2000, 2001

SAMPE Chapter Service Excellence Award Winner:

2002, 2003, 2004, 2005, 2006 (award retired after 2006)

SAMPE Chapter Sponsored Conferences:

ISSE – 1990 (Anaheim), 1994 (Anaheim), 1996 (Anaheim), 1998 (Anaheim), 2002 (Long Beach)

ISTC – 1981 (Mt. Pocono), 1989 (Atlantic City), 2006 (Dallas), 2009 (Wichita), 2012 (Charleston)

ISEC – 1994 (Parsippany)



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