

THERMOSET RESIN



TRFA 2021 VIRTUAL ANNUAL MEETING

*From the comfort of your own office or home -
on your computer or mobile device!*

September 21, 23 & 30
October 5 & 13

REGISTRATION BROCHURE



LETTER OF INVITATION

On behalf of the TRFA Board of Directors and the 2021 Virtual Annual Meeting Planning Committee, we are delighted to invite you to the Thermoset Resin Formulators Association Virtual Annual Meeting Series, being held on September 21, 23 & 30, as well as October 5 & 13. This meeting series is dedicated to bringing you the latest information and research.

Due to many unknowns surrounding the ongoing spread of the coronavirus (COVID-19) and travel restrictions, the TRFA made the difficult decision to cancel the in-person 2021 Annual Meeting. While these events are incredibly important, they simply cannot take precedence over the health and well-being of our members or industry partners. While we are disappointed that we are unable to see you in-person, we look forward to providing you with an incredible and outstanding schedule of presentations, held over five different dates in September and October.

We look forward to welcoming you to the Virtual Annual Meeting Series - presentations you truly won't want to miss!

DATES AND TIME

All sessions will take place between 1:00PM-3:35PM EDT. Please see the schedule for specific details.

- Tuesday, September 21, 2021
- Thursday, September 23, 2021
- Thursday, September 30, 2021
- Tuesday, October 5, 2021
- Wednesday, October 13, 2021

ACCESS INFORMATION

Prior to each day of the 2021 Virtual Meeting Series, you will receive an email that includes the access information for the respective day. The Zoom platform will be used, with live streaming capabilities on YouTube. Please feel free to download Zoom to your computer or respective device, in advance of the 2021 Virtual Meeting Series.

SESSION DESCRIPTIONS AND PRESENTER BIOS

For more information, please visit: <https://www.trfa.org/annual-meeting-menu>

SCHEDULE

ALL PRESENTATION TIMES ARE EASTERN DAYLIGHT TIME (EDT)

TUESDAY, SEPTEMBER 21, 2021

Time	Presentation
1:00PM-1:05PM EDT	Welcome Remarks: Charles Zarnitz, TRFA President & Wells Carter, Chair, TRFA Virtual Annual Meeting
1:05PM-2:05PM EDT	Keynote Address - Green Chemistry: Inventing a Circular Economy John Warner, Ph.D., Zymergen
2:05PM-2:35PM EDT	Life Cycle Assessment as a Tool for Sustainability-Driven Product Marketing in the Thermoset Industry: Desi Banatao, Entropy Resins
2:35PM-3:05PM EDT	Roundtable Discussion Moderated By: John Warner, Ph.D., Zymergen

THURSDAY, SEPTEMBER 23, 2021

Time	Presentation
1:00PM-1:05PM EDT	Welcome Remarks: Wells Carter, Chair, TRFA Virtual Annual Meeting
1:05PM-1:35PM EDT	Furalkamines – 50 shades of Black and Green: Paul H. Jones FRSC, Bitrez
1:35PM-2:05PM EDT	Non-isocyanate Polyurethane Produced from Biobased Lipids and Amines: Tao Dong, National Renewable Energy Laboratory
2:05PM-2:35PM EDT	Recyclamine® - Novel Amine Building Blocks for a Sustainable World: James Aldridge, Aditya Birla
2:35PM-3:05PM EDT	CNSL technology as a versatile tool for Polyurethanes Part 2: Optimization of NCO blocking conditions and Value proposition of CNSL diols: Yun Mi Kim, Ph.D., Cardolite Corporation
3:05PM-3:35PM EDT	Anti-Trust and Legal Update: Donald P. Gallo, TRFA Legal Counsel, Axley Attorneys

THURSDAY, SEPTEMBER 30, 2021

Time	Presentation
1:00PM-1:05PM EDT	Welcome Remarks: Wells Carter, Chair, TRFA Virtual Annual Meeting
1:05PM-2:05PM EDT	2020 Excellence in Thermoset Polymer Research Award - 1st Place Recycling Cross-Linked Polyurethane Foam using Twin Screw Extrusion: Daylan Sheppard, Northwestern University
2:05PM-2:35PM EDT	Thermosets Hard at Work in your Mobile Phone: Jeffrey Gotro, Ph.D., InnoCentrix, LLC
2:35PM-3:05PM EDT	A New Photo-cationically Curable Epoxy Resin — Unique Combination of Low Viscosity and High Reactivity: Huifeng Qian, Olin Corporation



SCHEDULE CONTINUED ALL PRESENTATION TIMES ARE EASTERN DAYLIGHT TIME (EDT)

TUESDAY, OCTOBER 5, 2021

Time	Presentation
1:00PM-1:05PM EDT	Welcome Remarks: Wells Carter, Chair, TRFA Virtual Annual Meeting
1:05PM-1:35PM EDT	2020 Excellence in Thermoset Polymer Research Award - 2nd Place Synthesis of High-Performance UV-Curable Crosslinked Coating Films via Grafting of HEMA Functionalized Methylene Malonate: Mengfei Huang, University of Massachusetts Amherst
1:35PM-2:05PM EDT	2020 Excellence in Thermoset Polymer Research Award - 3rd Place Renewable thermoset polyurethanes dispersions from bio-based isocyanate: Cheng Zhang, The University of Akron
2:05PM-2:35PM EDT	Achieving High Performance Adhesives with Polymercaptans: Jeremy Pasatta, Huntsman Corporation
2:35PM-3:05PM EDT	Synthetic Engineered Silica Reinforcement of Epoxy Adhesives: Joe Abrantes, Evonik Corporation

WEDNESDAY, OCTOBER 13, 2021

Time	Presentation
1:00PM-1:05PM EDT	Welcome Remarks: Wells Carter, Chair, TRFA Virtual Annual Meeting
1:05PM-1:35PM EDT	Global Epoxy Resins Market Update: Jennifer Hawkins, Tecnon OrbiChem
1:35PM-2:05PM EDT	BTDA-cured epoxy powder coatings for high glass-transition temperatures: Vinay Mishra, Ph.D., Jayhawk Fine Chemicals Corporation
2:05PM-2:35PM EDT	Application and Use of Glass Flake Pigments: Simon Brigham, Glassflake Australia Pty Ltd
2:35PM-2:40PM EDT	Closing Remarks and Thank You: Wells Carter, Chair, TRFA Virtual Annual Meeting

REGISTRATION FORM

TRFA 2021 VIRTUAL ANNUAL MEETING

TRFA member companies, non-member companies, press, consultants, academics and spouse/ companions are welcome to attend.

Company _____

First Name _____ MI _____ Last Name _____ Credentials _____

Title _____ Business Address _____

City _____ State _____ Zip Code _____

Phone Number _____ Fax _____

Email Address _____

REGISTRATION FEES

Registration pricing is comprehensive for the entire Virtual Annual Meeting (September 21, 23 & 30; October 5 & 13). À la carte pricing is not available.

- TRFA Formulator, Distributor and Supplier Members\$149.00
- TRFA Academic Members..... \$49.00
- Student Attendees..... \$49.00
- Non-Members.....\$249.00

Total Fees Due to TRFA: _____

Refunds: Full meeting refunds may be obtained after the 2021 Virtual Annual Meeting, only if TRFA is notified of the cancellation before Tuesday, September 14, 2021.

SPECIAL NEEDS

- I will require special needs for attending this meeting virtually. If so, please contact TRFA at 414-488-3916.

Please mail or fax form with payment to:

TRFA
6737 W Washington St, Suite 4210
Milwaukee, WI 53214

Fax: 414-276-7704

Or register online at www.trfa.org
Questions? 414-488-3916

METHOD OF PAYMENT (PAYMENT IS IN U.S. FUNDS)

We cannot accept emailed credit card information. Please FAX (414-276-7704) or mail - or register online.

- Check** (made payable to Thermoset Resin Formulators Association and must be in U.S. funds drawn from a U.S. bank)
- Visa** **MasterCard** **Discover** **American Express**

Credit Card Number _____ CVV Number _____ Exp. Date _____

Name on Card _____

Authorized Signature _____