Vinyl Division Winter 2022/23

The Vinyl Division of the Society of Plastics Engineers exists to stimulate and encourage the interchange of nonproprietary information, and to promote the scientific and engineering knowledge related to vinyl plastics technology.

Officer's List

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Treasurer:	Randy Brown iplasticpi@zoho.com IPPI
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Secretary/V. Chair:	Ron Raleigh rr100496@yahoo.com Cargill

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Chair's Message

Hello Vinyl Division!



I hope everyone is off to happy and healthy new year. If you were not able to join us for VinylTec[®] last year in King of Prussia, then you certainly missed out on a great event. We had a turnout upwards of 200 people, which led to lots of lively discussion and networking.

Planning for the 2023 VinylTec[®], Positioning Vinyl for the Future, is already underway! The new TPC Chair, Raechel Sincavage, and her team are actively working on putting together the technical program. If you are interested in submitting a presentation please contact Raechel or a member of the TPC. There are also many different sponsorship opportunities as well as table tops available. For more information on the sponsorship packages or reserving a table top you can contact Brittany Walls. Brabender will also be hosting a celebration for their 100-year anniversary during the VinylTec[®]. The event will be in Akron which always has a great turnout, so we hope you can make it.

Additionally, the SPE Vinyl Division continues to support education with scholarship opportunities for our member's children. If you have a child entering or attending college please consider applying for one of our one-time college scholarships. If you have any questions you can contact our scholarship chair, Andy Bourgeois. I also encourage you to continue supporting the Vinyl Division and these benefits by renewing your annual membership.

All the best.

Sam Timpa

Samuel D. Timpa, Ph.D. Chair, Vinyl Division

VINYLTEC° 2022 CONFERENCE PHOTO RECAP



Stu Kapp and Mark Lavach at the Leistritz booth.









Vinyl Division Newsletter

Winter 2022/23 Edition



"K Show 2022" Andy Bourgeois presents the award plaque for the VinylTec[®] 2021 paper to Catherine Michel from Shin-etsu



Keith Young of Ecotek Labs educated us about his science program for students

Education Chair Report

Scholarship opportunities are now available for 2023. For general SPE listings <u>Click here</u>

For our Vinyl Division Scholarship submission please see the next page (pg. 4) for the application or Click here.

Andy Bourgeois Andy Bourgeois, Education Committee Chair

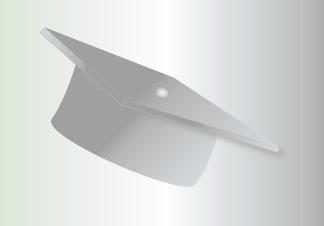


Grant Opportunity

Individual grants issued through VIABILITY are available to qualifying industry collaborations such as trade associations, material recovery facilities, construction and demolition waste facilities, recyclers, or colleges and universities in amounts up to \$500,000. The funds may be used for the purchase of equipment, process investments, research and development, educational programs, and program management that supports longlasting and sustainable recycling of vinyl products. A seven-member grant committee of the Vinyl Institute will choose recipients of the grants.

Click here to go to Link

The first round of grant applications is due March 1, 2023. The Vinyl Institute will announce the awarding of grants no later than 60 days after a grant application deadline.





The SPE Vinyl Division **Education Grant Application**

Application Deadline May 31, 2023 **<u>Click here</u>** to get more details at the website.

Email com	pleted application to	: abourgeois@shin-tech.co	<u>om</u>
Date:			
1. Name of Applicant			
Last (family	y name)	First Name	Middle Initial
2. Social Security Number (if U.S. citiz	en last 4 digits)	Citizen of:	
3. Home Address			
Street			
CityS	tate/Province	Zip/Pos	tal Code
Country		_	
Home Phone	E-mai	l Address:	
Grade point average last semester	Cumulat	ive grade point average	
Addresses SPE # 6. Hometown Newspaper			
If Married, Spouse's Name:	Name		ldress
7. 🗖 High School Senior:			
High School Name			
and Academic Advisor Name			
8.	<i>ly enrolled in college</i> years completed		
9. College Information			
School applicant will attend in autumn			
School address			
Program enrolled (Major)			

(Transcript and photo must accompany this application)



Call for Papers

SPE's Vinyl Division announces a call for papers for the upcoming: Vinyltec* 2023: Positioning Vinyl for Tomorrow October 10-12, 2023 Hilton Inn, Akron, OH

The Vinyl Division Technical Program Committee is soliciting papers and Keynote Speakers in the following areas:

- Resin and Additives
- Sustainability and Recycling
- Megatrends (Climate Change, Data analytics & Digital Connectivity, Decentralized Financing, Globalization, Health & Wellness, Populations Shift, Resource Constraints, Social Responsibility, Transparency, Workforce Resilience)
- Vinyl Industry Association Updates

Timeline: ASAP! No later than April 30, 2023 Please Contact: TPC Chair, <u>Raechel Sincavage</u> with proposed talk title and author

Call for Poster Presentations

SPE's Vinyl Division announces a call for poster presentations for the upcoming: VinylTec[®] 2023: Positioning Vinyl for Tomorrow

October 10-12, 2023 • Hilton Inn, Akron, OH

The Vinyl Division Technical Program Committee is soliciting poster presentations in the following areas:

- Resin and Additives
- Sustainability and Recycling
- Megatrends (Climate Change, Data analytics & Digital Connectivity, Decentralized Financing, Globalization, Health & Wellness, Populations Shift, Resource Constraints, Social Responsibility, Transparency, Workforce Resilience)
- Vinyl Industry Association Updates

Posters will be highlighted during the cocktail hour and coffee breaks. A great time to show off new product/technical innovations!

Timeline: Abstract and Title by July 31, 2023

Please Contact: TPC Chair, Raechel Sincavage with proposed poster title and author

SPE CODE OF CONDUCT

This Policy applies to all Society of Plastics Engineers (SPE) Affiliates, including volunteers, attendees, speakers, sponsors, vendors, partners, SPE staff and contractors in connection with their "Society-associated activities." "Society-associated activities" means:

- •all activities and events sponsored, funded, or conducted in whole or in part by, or otherwise involving, the Society, wherever located;
- •performance of, or holding, any Society role, responsibility, privilege, function, contract or other affiliation. SPE will enforce this Code.

Our aim is to build a stronger community. Our goal is to create an environment where everyone feels welcome to participate, speak up, ask questions, and engage in conversation. This requires a harassment free and inclusive environment that recognizes the inherent worth of every participant. We invite all those who participate in SPE to help us create safe and positive experiences for everyone.

We are dedicated to providing a harassment-free environment for everyone, regardless of gender, gender identity and expression, age, sexual orientation, disability, physical appearance, body size, race, ethnicity, or religion (or lack thereof), marital status, nationality, political affiliation, ability status, educational background, or any other characteristic protected by law. We do not tolerate harassment of participants in any form. Harassment includes but is not limited to inappropriate or intimidating behavior and language, unwelcome jokes or comments, unwanted touching or attention, offensive images, photography without permission, and stalking. Disruptive or harassing behavior of any kind will not be tolerated. Sexual language and imagery are not appropriate including during any aspect of the event/conference, meetings, talks, workshops, parties, social media such as Twitter, or other online media.

The Following Code of Conduct allows SPE to create the best experience possible for all stakeholders. Expected behavior:

- •Exercise consideration and respect in your speech and actions.
- •Attempt collaboration before conflict.
- •Refrain from demeaning, discriminatory, or harassing behavior and speech.
- •Be mindful of your surroundings and of your fellow participants. Alert SPE staff if you notice a dangerous situation, someone in distress, or violations of this Code of Conduct, even if they seem inconsequential.
- •During any SPE activity no participant should engage in harassment in any form.

•Sanctions may range from verbal warning, loss of Society privileges to ejection from the activity without refund, to notifying appropriate authorities. Retaliation for complaints of inappropriate conduct will not be tolerated. If a participant observes inappropriate comments or actions and personal intervention seems appropriate and safe, they should be considerate of all parties before intervening. Participants asked to stop any harassing behavior are expected to comply immediately.

Reporting an incident:

Alert SPE staff if you notice or experience a dangerous situation or a violation of this Code of Conduct or see someone in distress even if it seems inconsequential during the event. Please seek out the nearest SPE team member to escalate your complaint. If you see, overhear or experience a violation of the Code of Conduct during an event, please seek out the nearest SPE team member to escalate your complaint. If you cannot find a team member or would like to report a violation after an event, you may email wecare@4spe.org.

IS YOUR VENDOR KEEPING PACE WITH YOUP



The 2021 & 2022 supply chain crunch exposed weaknesses in supply chain and capacity around the globe. It is more important than ever to make sure that you are partnered with vendors that align with your growth goals. We strive to continue to grow our portfolio by adding new manufacturing partners and working with partners that invest in the future.

PROUD PARTNERS WITH







Councilor's Report

February, 2023



Hello, my name is Bill Arendt and I am new the SPE Vinyl Division Councilor. I started my term last July. I was the Vinyl Division Councilor in the past. I completed my second term in 2019. I am an Honored Fellow of the Society and have been a member of the SPE for over forty years. I have been active in the Vinyl Division much of that time.

The Councilor represents the Division at Council meetings and other SPE governance functions such as leadership updates that occur frequently. The Councilor's main role now may be in the election of directors to the executive board.

Since I started as Vinyl Division Councilor, I have participated in the last International directors election last November. The process consisted of a meet the candidates conference call and an on line election. The results of the November 2022 election are as follows:

- President-Elect: Conor Carlin
- SPE Elected Directors: Todd Bier, Praveen Boopalachandran and Lynzie Nebel

The SPE International governance has zoom meetings about monthly. Division and Section leadership can attend. I attended those since June of last year. The highlights of the following topics were discussed are listed below:

- Bylaws and policy changes to support the changes in the Society
- Sections and Divisions committees eliminated.
- Transition to a calendar year for officers
- New program announced Essentials of Management and Leadership in Plastics
- Girl Scout SPE Polymer Science patch developed
- 2023 ANTEC[®] a major point of discussion
- Focus on new program design Themes and Topics
- Organizational aspects of the Meeting
- Will be in Denver at the end of March

The next Council meeting will be at the 2023 ANTEC[®]. I will attend and represent the Vinyl Division.

Bill Arendt

William Arendt Vinyl Division Councilor



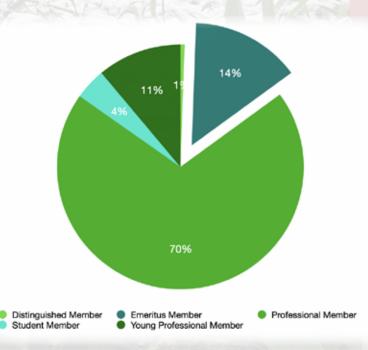
As of December 31, 2022 the Vinyl Division was comprised of 363 members.

A special welcome to the following new members: August 25, 2022-October 27, 2022

Join Date	Name	Company Affiliation	Member Status
09/16/2022	Marco Laubach	Legacy Manufacturing Company	Professional
09/16/2022	Roman Wypart	Legacy Manufacturing Company	Professional
09/21/2022	Henry Rzeszotek	B&I Trim Products Inc	Professional
09/22/2022	Michael Ziemer	Associated Materials, LLC	Professional
10/25/2022	Zachary Filtz	Entegris	Professional
10/27/2022	Karthick Selvaraj		Student

MEMBERSHIP COMPOSITION

363 TOTAL



Emily McBride

Emily McBride Membership Chair, Vinyl Plastics Division



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Shandong Ruifeng Chemical

PVC Additives, Engineering Plastic Additives, PC/ABS Impact Modifiers.

Hengda Silane Group

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Zhengzhou Hollowlite Materials

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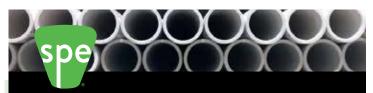


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Vinyl Division

The Vinyl Division of the Society of Plastics Engineers is currently looking for businesses to fill sponsorship opportunities in this newsletter publication. Not only does this help publicize your business, but it helps to support our Division efforts to communicate more effectively with our members with our newsletter.

Column Width: 3-7/8" wide.

The following options are available:

Option A	One Column by 2" high	\$100
Option B	One Column by 4" high	\$150
Option C	One Column by 6" high	\$200
Option D	One Column by 10" high	\$250
Option E	8" wide by 5.25" high	\$250
Option F	8.5 x 11 Bleeds to end of page	\$500

Acceptable formats are: .bmp .pcx .jpg .tif .gif MS Power Point or Word, but please export as .pdf

File size limit: 700K This is an electronic newsletter which is published to the membership and posted on the SPE website. Please also provide the website address you wish your sponsorship to be pointed to when viewers click on your space. We will embed this, we just need to know where you want this directed.

Contact Peggy Schipper for more information or to attach your artwork.

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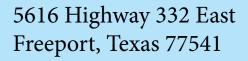
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Winter 2022/23 Edition

Vinyl Division Newsletter



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2020-2023

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2022-2025

Steve Hargrave Rommel Hariprashad Laurent Matuana William (Dave) Peeples John Scott

SAVE THE DATE!



October 10, 2023

Tuesday, October 10, 2023 7:45 AM EDT Thursday, October 12, 2023 4:00 PM EDT

> Location: Akron, Ohio

Hosted by SPE Vinyl Plastics Division and SPE Akron Section



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