



**SOCIETY OF PLASTICS ENGINEERS
COLOR & APPEARANCE DIVISION**

Date: January 10, 2023 CAD Board of Directors Meeting
 Location: Renaissance Worthington Ft. Worth, TX

Attendance

Present:	Present:	Absent:
Balthazar, Earl	Ladson, Jack	Aumann, Scott
Billiter, Matt	Mulholland, Bruce	Becker, Doreen
Briggs, Breeze	Prosapio, Alex	Carlson, Karen
Coleman, Brian	Puckerin, Betty	Freshwater, Mark
Depew, Chuck	Ryan, Mark	Heitzman, Scott
Drusda, Jeff	Smeltzer, Ann	Landazuri, Mercedes
Esker, Steve	Stubbs, TJ	Treat, Cheryl
Ford, Ed	Tanner, Tony	Smith, Andrew
Figaniak, Jim	Tyler, Mark	
Gehres, Christine	West, Brian	
Howie, Bruce	Williamson, Kimberly	
Iannuzzi, George	Willis, Michael	
Jacobs, Josh		

<p>Upcoming Spring Board Meeting:</p> <p>Galt House Louisville, KY</p> <p>May 2, 2023</p>

Tuesday January 10, 2023

The meeting was called to order at approximately 8:00AM EST by Chair Michael Willis.

There were 25 board members present, 8 absent.

Opening Remarks and SPE Anti-Trust Statement were read as follows by Michael Willis:

Anti-Trust statement and guidelines.

The meeting referenced above and below will be governed by the Anti-Trust Act Statement listed as follows:

SOCIETY OF PLASTICS ENGINEERS ANTITRUST GUIDELINES

It is an SPE Policy that there can be:

- 1. No discussion among members which attempts to arrive at any agreement regarding prices, terms or conditions of sale, distribution, volume, territories, or customers;**
- 2. No activity or communication which might be construed as an attempt to prevent any person or business entity from gaining access to any market or customer for goods or services or any business entity from obtaining services or a supply of goods;**
- 3. No activity or communication, which might be construed as an agreement to refrain from purchasing or using any materials, equipment, services or supplies of or from any supplier; or any other activity which violates antitrust or other applicable laws aimed at preventing unfair competition.**

Meeting Courtesy –

- Please give speakers the same courtesy you would expect.
- No sidebar conversations when others are speaking to the group.
- Cell phones silenced and or courtesy during the meeting.
- Laptops/Notebooks allowed for note taking.
- No E-Messages via any electronic devices unless relevant to the topic being discussed.

Chair M. Willis welcomed the group.

Attendance recorded by K. Williamson.

Secretary's Report – (K. Williamson)

Fall meeting minutes submitted via email, no adjustments needed.

Motion to approve – 1st J. Ladson, 2nd M. Tyler

Fall meeting notes approved.

Treasurer's Report – (B. Mulholland)

The treasurer's report can be found at the end of these meeting notes.

- Reports have been sent via email.
- Motion to approve – 1st J. Ladson, 2nd T. Tanner
- Treasurer's report approved.

RETEC 2022 expenses were reviewed.

Annual report and tax form were submitted on-time.

Councilor's Report – (M. Landazuri)

Enhanced Reputation

1. On-Demand Workforce Development Speaker Series
 - a. This series looks closely at how DEI makes good business sense and how corporate culture can be changed to create equity and opportunity.
 - b. Four talks published, two more on the way.
 - c. <https://www.4spe.org/i4a/pages/index.cfm?pageid=7560>
2. Leadership Program
 - a. Cohort-based program with Dr. Sarah Skidmore
 - b. Selective application process
 - c. First cohort (six months) of eight individuals will finish and achieve recognition at ANTEC 2023
 - d. Next cohort will start next year, geared towards early level leaders (content will be developed for C-suite in the future)
 - e. Some sessions will start in Central European Time, to account for international interest the program has gotten

Credible Knowledge Sharing

1. SPE National Weeks of Learning
 - a. Coloring Plastics, Flame Retardants, Injection Molding, Plastics Processing, Rotomolding
 - b. Coming this year – Plastics in Building & Infrastructure
 - c. Looking for additional Weeks of Learning from chapters
 - d. Almost 1000 people participated in 2023
2. New SPE staff member: Dr. Ivan Lopez, Director of Technical Programs
 - a. Will help pull together SMEs and topics to expand technical program offerings
 - b. Will work closely with Visionaries in Plastics committee

Increased Engagement and Networking

1. 24 events in 2021
2. 50+ events in 2022

Elections Update

1. Nominating Committee: Chair, 3 members appointed by council, 3 members appointed by Executive Board
2. President-Elect Conor Carlin
3. Elected Director Todd Beier
4. Elected Director Praveen Boopalachandran
5. Elected Director Lynzie Nebel

SPE Code of Conduct

(Reiterating code because of incident that occurred at recent SPE event)

- 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.
- While at an SPE event or any of its related events no participant should engage in harassment in any form.
- Event participants violating these rules may be sanctioned or expelled from SPE events without a refund at the discretion of SPE. Participants asked to stop any harassing behavior are expected to comply immediately.
- Report Incidents: wecare@4spe.org

Next Council Meeting

1. Council meeting at ANTEC 2023, March 27
2. No virtual option

Technical Program Reports:

RETEC Technical Programs (M. Tyler)

- Betty sent survey results to be a part of the meeting notes
- Louisville and Indianapolis being considered as possibilities as well for 2026

RETEC 2023 – September 18-20, 2023

Columbus, OH (Kimberly Williamson Chair, Steve Esker Vice-Chair)

- Committee members confirmed
- Bruce to send a form due to HQ for RETEC
- Special Chem – silver sponsor if they will promote us (\$3K-\$5K normally)
 - Special code for 10% off
 - Christine
- DCL being confirmed for walk / run and sponsorship
 - Mark F has provided contacts
 - Can skip one year and not lose slot (B. West)
- Need a Plastivan coordinator – ask Doreen about leading this effort
- Panel discussion (regulatory trends) – Coordinator G. Iannuzzi
 - FDA person to speak about what it takes to get a colorant approved (B. Puckerin)
- 2023 RETEC budget (can be found at the end of the meeting notes)
 - 1st T. Tanner, 2nd E. Ford
 - Approved

RETEC 2024 –September 23-25, 2024

Tampa, FL (Alex Prosapio Chair, Mark Tyler Vice-Chair)

- TJ Stubbs Technical Program Chair, help from T. Tanner

RETEC 2025

Charlotte, NC

- Chair J. Drusda, Vice-Chair J. Jacobs
- Renovations internal to be completed by end of 2024
- Outside renovations still not approved with the city

ANTEC Technical Programs (J. Drusda)

- ANTEC 2023 – Brian Coleman Technical Chair (Denver, March 27th-30th)
 - Color sessions coming in as Additives & Color from Europe
 - B. Mulholland to present
- Note from Pat Ferry (M. Willis) – thank you note for our support of student attendance

Committee Reports:

Communications Committee – (B. Puckerin)

SPE CAD Website – J. Drusda

- Election site started
 - Add a popup feature for landing page
 - Can be used to emphasize features we want users to interface
- ANTEC 2023 page
 - Jeff will work with George to set up
- RETEC 2023 page started
 - Verifying contact forms (update tech program)
- Toolbox
 - Need to rebuild page so it is an opportunity to make it more functional
 - Build features for each committee
 - Oversight: Bylaws
 - Conferences
 - Best practices
 - Cost history
 - AVI outline
 - Education
 - Link to Education site or move to toolbox (needs to be password protected)
 - Endowment
 - Historical list of scholarship recipients
 - Sponsorship

eBlast

- Jan -- solicit for BOD election
- Feb - CFP + solicit BOD election

Social Media – M. Landazuri

- Instagram - 213
- LinkedIn - emphasize

Publicity – B. Puckerin

- Review of the survey results from RETEC 2022 (can be found at the end of the meeting notes)
 - Attendees would like rotating conferences (no agreement on number)
 - Higher usage of the app this year, needs further promotion
 - Attendees like topics to be grouped, generally like the panel discussions
 - More networking possibilities, also an opportunity for new people
 - Sponsorship opportunity – coffee in the exhibit area?
 - Audio or visual of presentations in the exhibit area?
 - More Plastivan / student participation
 - List of attendees ahead of time for name tags
 - Longer registration check in time on the first networking night

CAD News – M. Tyler

- Launches
 - End of March
 - End of May or early June
 - September prior to RETEC
 - End of November
- Technical Content
 - Sustainability article- Doreen
 - Profile - for board members (general questions) - new members - Doreen managing
 - Questions - questions from color seminar attendees (Christine Gheres first)
 - Member Profile Questions, We want to introduce our board members to the CAD membership
 - Could you please answer these questions so we can create a short article for the newsletter about you? Please include a picture.
 - Tell us a little bit about yourself-
 - Where do you work? Live? Do? Where did you go to school? Kids? Pets?
 - When did you join the board?
 - How long have you been attending CAD meetings and/or be a member?
 - What do you like about the CAD group and our meetings?
 - Any suggestions about things CAD should improve, increase, improve?
 - Any fun facts about you?
 - i. Hobbies
 - ii. Hidden talents
 - iii. Favorite sports teams
 - Sponsors - participations

Education/Technical Resource Committee – (B. Briggs)

- 5 presentations covering a variety of topics
- Next step – recordings to be used online
 - There is not a set script, but some notes
 - Volunteers: Earl, Jacob, Betty, Tony, Jack
- Are we still planning to visit campuses that are interested in having a presentation?

Membership Committee – (J. Ladson)

The January 2023 report from the SPE Membership DB indicates that there are 482 members in our Color and Appearance Division. The membership consists of:

Membership Class	Jan 20	Jan 21	Jan 22	Jan 23
Distinguished Members	0	1	1	1
Emeritus Members	26	23	28	28
Professional Members	573	436	385	400
Student members	68	47	24	18
Young Professional Members	22	35	44	35
Total	717	542	482	482

The membership in the SPE CAD is the same as a year ago. However, we increased the Professional Member category and lost in Student members.

The Chair of the Office of Membership did not supply any data or correspondence.

Color Advisory Group – (J. Ladson)

AIC – Call for Papers - AIC 2023, 15th Congress of the International Colour Association, Thailand, November 28 to December 2, 2023.

ASTM - E12 Color & Appearance –

Next Meeting Planned JAN 2023 at ASTM HDQRT, West Conshohocken, PA

We received DIN 990, Color Difference Equation. A report is to be issued containing the equations.

A Task Group was created concerning the measurement of spatial appearance (initially, covering sparkle and graininess), defining better the “spatial appearance” term for colored materials for different industries.

A Task Group was created concerning the characterization of interference pigments both for color and the spatial appearance (mainly sparkle and graininess) of colored materials using interference pigments.

A Task Group continues its study on the correct analysis methodology for a collection of total color differences.

A Task Group was created to study the term accuracy in colorimetry.

ASPRS – 2023 ASPERS Conference, Imaging, Denver, CO. Feb 13-15, 2023

CIE

CALL FOR CONTRIBUTORS: CIE TC 2-98 will undertake a revision of CIE 130-1998 Practical Methods for the Measurement of Reflectance and Transmittance, the TC is chaired by Dr Catherine Cooksey of NIST (USA).

CIE USNC

CORM, CIE-USNC Joint Annual Meeting & Conference, Virtual, - November 14-16, 2022

ISCC – Color Impact 2023, June 11-15, 2023, at RIT. Call for papers has been issued.

ECVP - European Conference on Visual Perception

44th European Conference on Visual Perception (ECVP 2022, 31 August) Nijmegen, Netherlands.

ECVP2023 will be on Paphos, Cyprus, Date TBD.

IES - Illuminating Engineering Society

The mission of the Progress Committee is to stay connected with developments in the art and science of lighting throughout the world and prepare a yearly report of achievements for the Society, IES.

LightFare – NYC, Call for Speakers Issued.

IS&T – Electronic Imaging, Jan 15-19, 2023, San Francisco, CA

CORM – Council on Optical Radiation Measurements

CORM, CIE-USNC Joint Annual Meeting & Conference, Virtual, - November 14-16, 2022

SCAD Annual Conference, Color and Appearance in Dentistry, Nov 10-11, 2023, Chicago Marriott, Chicago, IL.

SID Display Week 2023, Los Angeles, CA

Public Courses

Color Association of the United States, Blog, <https://www.colorassociation.com/blog>

Colour Made Simple, Online by Demand University Leeds

Understanding and Applying Colour, 4 times per Year, National Art School

Colour Theory, Online Sydney Australia

Painting Classes, Hamley Studio, Australia

CPD Sessions & webinars, Online Dr, Zena O'Connor

ColourPlay workshops and retreats, Regional Sydney

Colour design 7 Psychology online courses, Color Mentoring Program

Sponsorship – C. Treat / S. Aumann

- Increase of sponsorship costs (37.5%) to help cover rising costs (proposed)
 - Diamond is offered as needed
 - Platinum to \$8K (**\$6K**)
 - Gold to \$4K (**\$3K**)
 - Silver to \$2K (**\$1,500**)
 - General consensus is that 37.5% is too high
 - 10-15% is more palatable
 - Revised budget in red
 - 1st B. Mulholland, 2nd T. Tanner
 - Approved (agreement from the Sponsorship committee)

Endowment – A. Smeltzer

- No new updates
- \$35K Budget (1st B. Mulholland, 2nd B. Puckerin, Approved)

Awards – K. Williamson

- Grading being finalized for outstanding paper for RETEC 2022
- Betty got Honored Service Member!

International – M. Ryan

- Determining how we want to connect with this community

General Notes –

- Secretary election was held and TJ Stubbs is the new secretary!
- Simplifying the voting process for elections – M. Tyler
 - Report on success following the current election
- Nothing in bylaws about visitors, Robert's Rules – B. Mulholland
 - To be finalized when we redo the bylaws
- Proposed committee structure of conferences
 - Changes will be required for the bylaws, etc. – effective July 1st
- There is an SPE directive on photography – how do we handle for RETEC?
- Donate \$35K to Plastivan
 - 1st B. Mulholland, 2nd B. Puckerin
 - Approved

- Mentoring opportunity for board members and new attendees to RETEC
- Pre-networking opportunity for new attendees to RETEC with board members (before reception)
 - Email invite via Bruce
- 10 people that give a 60 second presentation – how you got involved or why you are so involved in color
 - Possible for RETEC or newsletter

Old Business from Past Meetings	Assigned to	Due	Status
Election committee increase participation in elections	A. Prosapio / M. Tyler	Spring 2023	
Develop official set of visitor guidelines to CAD board meetings	B. Mulholland	Spring 2023	
Clarify roles of the strategic planning committee and the site and theme committee	J. Figaniak	Winter 2023	Complete
Place CAD bylaws and operating policies in a more prominent location on the website	B. Puckerin	Spring 2023	
Propose new fee and level structure for sponsorships	C. Treat / S. Aumann	Winter 2023	Complete
Form a committee to determine whether a company not exhibiting can advertise via banner, etc. in conference hotel	S. Aumann	Spring 2023	
Form a committee to review our overall committee structure	J. Figaniak	Winter 2023	Complete
Determine if there is an official SPE “boiler plate” comment about photography and its use	B. Mulholland	Spring 2023	
Determine way to handle inquiries related to conference – streamline communication path	B. Puckerin	Spring 2023	

New Business from Winter Meeting	Assigned to	Due	Status
Determine a way to draw in more student membership to CAD	J. Ladson	Spring 2023	
Work with the Technical Committee to solicit student papers / poster session for RETEC 2023	E. Ford	Spring 2023	
Clarify assignments for new proposed structure for conference committee structure	J. Figaniak	Spring 2023	
Update and gain approval for bylaws affected by the changes to the structure for conference committee structure	B. Mulholland	Spring 2023	

Meeting Adjourn – Passed
1st E. Balthazar, 2nd A. Prosapio
Meeting adjourned at approximately Noon.

Minutes Respectfully Taken by:
 Kimberly Williamson
 CAD BOD Secretary

Treasurer's Report:

**Color and Appearance / SPE
Treasurer's Report
December 31, 2022**

TOTAL BEGINNING BALANCE as of 08/31/2022 \$ 92,460.64

Deposits:

Source	Type	Amount
FifthThird Bank	Sep-Dec Interest	\$ 0.31
CAD RETEC 2022	Revenue after expenses	\$ 32,323.94
Kenrich	CADNews 2022	\$ 450.00
Milliken	CADNews 2022	\$ 2,150.00
Vanguard	Sep/Oct/Nov/Dec Interest	\$ -

TOTAL DEPOSITS \$ 34,924.25

Expenses:

Check#	Assignee	Purpose	Amount
MC	PayFlow/PayPal	Sep-Dec Gateway	\$ 101.30
MC	FifthThird Bank	Merchant Fees	\$ 811.42
MC	American Express	Merchant Fees	\$ 25.24
MC	Form 990 On-line	Income Tax Filing	\$ 41.00
MC	FedEx Office Orlando	Copies	\$ 21.09
MC	USPS	Postage	\$ 18.00
1042	Renaissance	BOD breakfast	\$ 1,956.87
1042	Renaissance	BOD lunch	\$ 1,875.34
1042	Renaissance	BOD breaks	\$ 1,305.81
1042	Renaissance	BOD electric	\$ 118.80
MC	Texas De Brazil	BoD Dinner deposit	\$ 127.48
1047	7th Level	Web Hosting 2023	\$ 642.50
1026	Jamie Tyler	Fall CADNews; Printed Summ	\$ 750.00
1039	Jamie Tyler	Flipbook software license	\$ 299.00
1046	Jamie Tyler	Winter CADNews	\$ 500.00
1029	Andy Francis	Best Paper award	\$ 500.00
1028	PS Awards	Awards	\$ 484.86
1048	SPE	ANTEC Student Activities	\$ 2,500.00
1042	Renaissance	PlastiVan electric	\$ 33.12
1042	Renaissance	PlastiVan Food	\$ 2,281.53

TOTAL EXPENSES: \$ 14,393.36

TOTAL ENDING BALANCE: \$ 112,991.53

PENDING EXPENSES: None \$ -

BOD BALANCE AFTER PENDING EXPENSES: \$ 112,991.53

ENDOWMENT FUND OVERVIEW:

Beginning Balance as of 08/31/2022	\$ 899,578.47
Net Gain / Loss	\$ (3,864.35)
Ending Balance as of 12/31/2022	\$ 895,714.12

Respectfully submitted by Bruce Mulholland Total assets: \$ 1,008,705.65

SOCIETY OF PLASTICS ENGINEERS FINANCIAL REPORT
 COLOR AND APPEARANCE DIVISION
 CAD RETEC 2022 -- Orlando, FL Report Date: 01-09-23

INCOME		Total	Number
Advanced Registration - Member	(1)	54,000.00	120
On-site Registration - Member	(2)	27,500.00	50
Advanced Reg. - Non-member	(3)	6,210.00	9
On-site Reg. - Non-member	(5)	7,900.00	10
Speaker / Moderator	(7)	3,610.00	19
CAD RETEC Committee	(7a)	950.00	5
CAD BOD Member	(7b)	2,900.00	10
Free	(7c)	0.00	7
One-day Conference Member	(7d)	0.00	0
One-day Exhibits Member	(7e)	480.00	2
One-day Exhibits Non-member	(7f)	720.00	2
Student	(8)	0.00	0
Emeritus	(9)	300.00	3
Tabletop -- advanced	(10)	84,000.00	111
Tabletop -- late	(10a)	3,300.00	4
Extra Paper Download	(11)	115.00	1
5K Fun Walk	(13)	550.00	22
Golf Outing	(14)	5,460.00	52
Outing #2	(15)	0.00	0
Sponsorships (general)	(16)	42,812.50	19
Sponsorships Carry-over from 2021	(16a)	12,500.00	17
Miscellaneous (CAD Store)	(17)	215.00	27
Color Seminar	(17.2)	6,825.00	13
Total Income (add lines 1-17)	(18)	\$260,347.50	

EXPENSES			
Printing	(19)	9,020.21	
Mailing/Postage	(20)	397.50	
Signage	(21)	2,689.02	
Office Supplies/Name Tags/Copies	(22)	15,363.36	
Speaker/Moderator/Committee Gifts	(23)	779.87	
Sponsor Gifts	(24)	4,766.23	
Registration Give-aways	(25)	14,901.50	
Student travel	(26)	0.00	
Table Top Expenses	(27)	17,434.35	
Membership Fees to SPE	(28)	0.00	
Speaker fees	(29)	0.00	
Refunds/Head Tax	(30)	0.00	
Merchant Fees	(31)	8,232.26	
Advertising	(32)	6,000.00	
Audio Visual	(33)	26,270.75	
Networking Reception	(34)	14,940.38	
Opening Reception	(35)	28,448.43	
Breaks -- Day 1	(36)	30,256.17	
Lunch -- Day 1	(37)	0.00	
Breaks -- Day 2	(38)	17,451.24	
Lunch -- Day 2	(39)	18,233.23	
Miscellaneous Hotel	(40)	(380.25)	
Activity 1 (Fun Walk - to Habitat)	(41)	1,150.00	
Activity 2 (Golf Outing)	(42)	5,244.31	
Activity 3 (Tutorial)	(43)	6,825.00	
Total Expenses (add lines 19 - 43)	(44)	\$228,023.56	
Ending Balance (Line 18 minus Line 44)		\$32,323.94	

SOCIETY OF PLASTICS ENGINEERS FINANCIAL REPORT
 COLOR AND APPEARANCE DIVISION
 RETEC Financial History 01/09/2023

	2017	2018	2019	2021	2022
	Milwaukee	N. Charleston	Cleveland	Atlanta	Orlando
INCOME					
Advanced Registration - Member	(1) 61,200.00	63,360.00	80,860.00	46,330.00	54,000.00
On-site Registration - Member	(2) 8,280.00	11,960.00	16,650.00	9,180.00	27,500.00
Advanced Reg. - Non-member w/ SPE	(3) 28,350.00	30,450.00	10,370.00	5,670.00	6,210.00
Advanced Reg. - Non-member w/o SPE	(4) 7,735.00	5,355.00	0.00	0.00	0.00
On-site Reg. - Non-member w/ SPE	(5) 7,500.00	8,750.00	4,970.00	1,460.00	7,900.00
On-site Reg. - Non-member w/o SPE	(6) 695.00	2,780.00	0.00	0.00	0.00
Speaker / Moderator	(7) 3,800.00	2,470.00	2,850.00	3,230.00	3,610.00
RETEC Committee Member	(7a) 1,710.00	2,090.00	0.00	760.00	950.00
Terra Faculty/Students or BOD members	(7b) 0.00	760.00	0.00	2,030.00	2,900.00
Other Complimentary	(7c) 0.00	0.00	0.00	0.00	0.00
One-day Conference & Exhibits only	(7d) 2,180.00	1,080.00	5,500.00	1,860.00	1,200.00
Student	(8) 150.00	200.00	200.00	100.00	0.00
Emeritus	(9) 0.00	0.00	500.00	200.00	300.00
Tabletop	(10) 76,650.00	75,600.00	83,200.00	67,500.00	87,300.00
Extra CD	(11) 345.00	345.00	0.00	0.00	115.00
SPE Membership Renewal	(12) 10,530.00	10,530.00	0.00	0.00	0.00
5K Fun Walk	(13) 780.00	540.00	665.00	525.00	550.00
Outing 1	(14) 3,885.00	6,510.00	5,985.00	2,950.00	5,460.00
Outing 2	(15) 0.00	0.00	360.00	0.00	0.00
Sponsorships (general)	(16) 47,500.00	60,000.00	70,750.00	50,000.00	55,312.50
Sponsorships (other) / Color Tutorial	(16.1) 6,370.00	5,880.00	7,350.00	3,150.00	6,825.00
Miscellaneous	(17) 785.00	205.00	215.00	230.00	215.00
Total Income (add lines 1-17)	(18) \$268,445.00	\$288,865.00	\$290,425.00	\$195,175.00	\$260,347.50
Attendance		455	475	455	352
EXPENSES					
Printing, Room Keys, Omnipress	(19) 8,605.75	7,976.87	7,489.11	6,238.45	9,020.21
Mailing/Postage	(20) 433.27	614.67	527.89	125.90	397.50
Signage	(21) 960.95	2,394.80	3,988.15	2,056.00	2,689.02
Supplies, Reg System, Mobile App	(22) 151.59	196.93	209.51	12,781.93	15,363.36
Speaker/Moderator/Committee Gifts	(23) 912.38	760.47	1,259.02	1,164.04	779.87
Sponsor Gifts, Water Bottles, Charging Station	(24) 1,935.00	1,935.00	1,935.00	2,176.88	4,766.23
Registration Give-aways	(25) 9,735.65	6,608.12	9,992.04	5,682.77	14,901.50
Student travel/other travel	(26) 0.00	0.00	0.00	0.00	0.00
Table Top Expenses, Pipe/Drape, Power	(27) 12,482.60	14,633.45	6,899.93	18,074.28	17,434.35
Membership Fees to SPE	(28) 19,305.00	20,250.00	0.00	0.00	0.00
Speaker fees	(29) 0.00	0.00	0.00	0.00	0.00
Refunds/Head Tax	(30) 0.00	765.00	1,600.00	12,500.00	0.00
Merchant Fees	(31) 12,145.10	13,807.54	10,811.31	5,622.38	8,232.26
Advertising	(32) 0.00	0.00	0.00	7,675.00	6,000.00
Audio Visual / Power / other building	(33) 10,552.16	16,113.57	8,256.60	28,498.98	26,270.75
Networking Reception	(34) 7,495.07	13,054.73	15,682.27	15,227.30	14,940.38
Opening Reception	(35) 12,009.89	16,181.95	35,728.19	20,411.89	28,448.43
Breaks -- Day 1	(36) 18,369.54	18,984.33	23,531.17	19,118.09	30,256.17
Lunch -- Day 1	(37) 0.00	9,797.04	9,258.30	0.00	0.00
Breaks -- Day 2	(38) 14,876.68	10,586.25	11,168.92	7,565.50	17,451.24
Lunch -- Day 2	(39) 9,720.10	10,106.41	11,850.62	11,434.50	18,233.23
Miscellaneous Hotel	(40) 597.90	12,265.30	(787.54)	5,898.39	(380.25)
Fun Walk - to Habitat	(41) 1,560.00	1,080.00	1,330.00	1,583.19	1,150.00
Activity 1	(42) 3,760.59	6,198.15	5,969.85	2,580.61	5,244.31
Activity 2 / Color Tutorial	(43) 6,370.00	5,880.00	7,350.00	3,150.00	6,825.00
Acteva Registration fees	(44) 0.00	0.00	0.00	0.00	0.00
Total Expenses (add lines 19 - 44)	(45) \$151,979.22	\$190,190.58	\$174,050.34	\$189,566.08	\$228,023.56
Ending Balance (Line 18 minus Line 45)	(46) \$116,465.78	\$98,674.42	\$116,374.66	\$5,608.92	\$32,323.94

SOCIETY OF PLASTICS ENGINEERS FINANCIAL REPORT
 COLOR AND APPEARANCE DIVISION
 RETEC Financial History 01/09/2023

	2017	2018	2019	2021	2022	2023 Budget	2023 Budget	
	Milwaukee	N. Charleston	Cleveland	Atlanta	Orlando	Columbus	Number	
INCOME								
Advanced Registration - Member	(1)	61,200.00	63,360.00	80,860.00	46,330.00	54,000.00	62,400.00	130
On-site Registration - Member	(2)	8,280.00	11,960.00	16,650.00	9,180.00	27,500.00	31,900.00	55
Advanced Reg. - Non-member w/ SPE	(3)	28,350.00	30,450.00	10,370.00	5,670.00	6,210.00	11,100.00	15
Advanced Reg. - Non-member w/o SPE	(4)	7,735.00	5,355.00	0.00	0.00	0.00	0.00	
On-site Reg. - Non-member w/ SPE	(5)	7,500.00	8,750.00	4,970.00	1,460.00	7,900.00	8,400.00	10
On-site Reg. - Non-member w/o SPE	(6)	695.00	2,780.00	0.00	0.00	0.00	0.00	
Speaker / Moderator	(7)	3,800.00	2,470.00	2,850.00	3,230.00	3,610.00	4,500.00	20
RETEC Committee Member	(7a)	1,710.00	2,090.00	0.00	760.00	950.00	1,800.00	8
Terra Faculty/Students or BOD members	(7b)	0.00	760.00	0.00	2,030.00	2,900.00	3,350.00	10
Other Complimentary	(7c)	0.00	0.00	0.00	0.00	0.00	0.00	
One-day Conference & Exhibits only	(7d)	2,180.00	1,080.00	5,500.00	1,860.00	1,200.00	1,400.00	4
Student	(8)	150.00	200.00	200.00	100.00	0.00	0.00	
Emeritus	(9)	0.00	0.00	500.00	200.00	300.00	600.00	3
Tabletop	(10)	76,650.00	75,600.00	83,200.00	67,500.00	87,300.00	99,000.00	60
Extra CD	(11)	345.00	345.00	0.00	0.00	115.00	0.00	
SPE Membership Renewal	(12)	10,530.00	10,530.00	0.00	0.00	0.00	0.00	
5K Fun Walk	(13)	780.00	540.00	665.00	525.00	550.00	550.00	
Outing 1	(14)	3,885.00	6,510.00	5,985.00	2,950.00	5,460.00	5,000.00	
Outing 2	(15)	0.00	0.00	360.00	0.00	0.00	0.00	
Sponsorships (general)	(16)	47,500.00	60,000.00	70,750.00	50,000.00	55,312.50	50,000.00	
Sponsorships (other) / Color Tutorial	(16.1)	6,370.00	5,880.00	7,350.00	3,150.00	6,825.00	6,500.00	
Miscellaneous	(17)	785.00	205.00	215.00	230.00	215.00	0.00	
Total Income (add lines 1-17)	(18)	\$268,445.00	\$288,865.00	\$290,425.00	\$195,175.00	\$260,347.50	\$286,500.00	
Attendance		455	475	455	282	352		375
EXPENSES								
Printing, Room Keys, Omnipress	(19)	8,605.75	7,976.87	7,489.11	6,238.45	9,020.21	8,000.00	
Mailing/Postage	(20)	433.27	614.67	527.89	125.90	397.50	500.00	
Signage	(21)	960.95	2,394.80	3,988.15	2,056.00	2,689.02	3,000.00	
Supplies, Reg System, Mobile App	(22)	151.59	196.93	209.51	12,781.93	15,363.36	14,000.00	
Speaker/Moderator/Committee Gifts	(23)	912.38	760.47	1,259.02	1,164.04	779.87	1,000.00	
Sponsor Gifts, Water Bottles, Charging Station	(24)	1,935.00	1,935.00	1,935.00	2,176.88	4,766.23	4,800.00	
Registration Give-aways	(25)	9,735.65	6,608.12	9,992.04	5,682.77	14,901.50	10,000.00	
Student travel/other travel	(26)	0.00	0.00	0.00	0.00	0.00	0.00	
Table Top Expenses, Pipe/Drape, Power	(27)	12,482.60	14,633.45	6,899.93	18,074.28	17,434.35	18,000.00	
Membership Fees to SPE	(28)	19,305.00	20,250.00	0.00	0.00	0.00	0.00	
Speaker fees	(29)	0.00	0.00	0.00	0.00	0.00	0.00	
Refunds/Head Tax	(30)	0.00	765.00	1,600.00	12,500.00	0.00	0.00	
Merchant Fees	(31)	12,145.10	13,807.54	10,811.31	5,622.38	8,232.26	9,600.00	
Advertising	(32)	0.00	0.00	0.00	7,675.00	6,000.00	6,000.00	
Audio Visual / Power / other building	(33)	10,552.16	16,113.57	8,256.60	28,498.98	26,270.75	18,000.00	
Networking Reception	(34)	7,495.07	13,054.73	15,682.27	15,227.30	14,940.38	15,000.00	
Opening Reception	(35)	12,009.89	16,181.95	35,728.19	20,411.89	28,448.43	20,000.00	
Breaks -- Day 1	(36)	18,369.54	18,984.33	23,531.17	19,118.09	30,256.17	25,000.00	
Lunch -- Day 1	(37)	0.00	9,797.04	9,258.30	0.00	0.00	0.00	
Breaks -- Day 2	(38)	14,876.68	10,586.25	11,168.92	7,565.50	17,451.24	14,000.00	
Lunch -- Day 2	(39)	9,720.10	10,106.41	11,850.62	11,434.50	18,233.23	14,000.00	
Miscellaneous Hotel	(40)	597.90	12,265.30	(787.54)	5,898.39	(380.25)	0.00	
Fun Walk - to Habitat	(41)	1,560.00	1,080.00	1,330.00	1,583.19	1,150.00	1,100.00	
Activity 1	(42)	3,760.59	6,198.15	5,969.85	2,580.61	5,244.31	5,000.00	
Activity 2 / Color Tutorial	(43)	6,370.00	5,880.00	7,350.00	3,150.00	6,825.00	6,500.00	
Acteva Registration fees	(44)	0.00	0.00	0.00	0.00	0.00	0.00	
Total Expenses (add lines 19 - 44)	(45)	\$151,979.22	\$190,190.58	\$174,050.34	\$189,566.08	\$228,023.56	\$193,500.00	
Ending Balance (Line 18 minus Line 45)	(46)	\$116,465.78	\$98,674.42	\$116,374.66	\$5,608.92	\$32,323.94	\$93,000.00	



CAD RETEC®
Orlando, Florida • September 12-14, 2022
Presented by SPE Color and Appearance Division

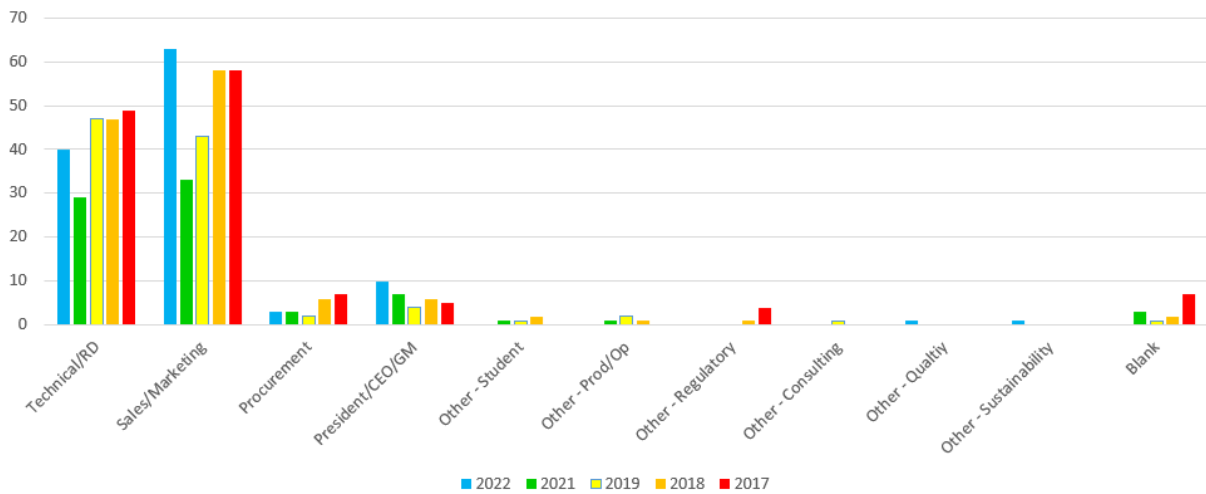


2022 Survey results



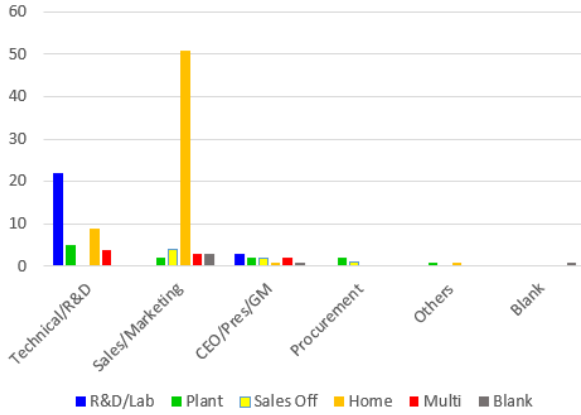
Attendee Demographics

Responding: 120 (51%)

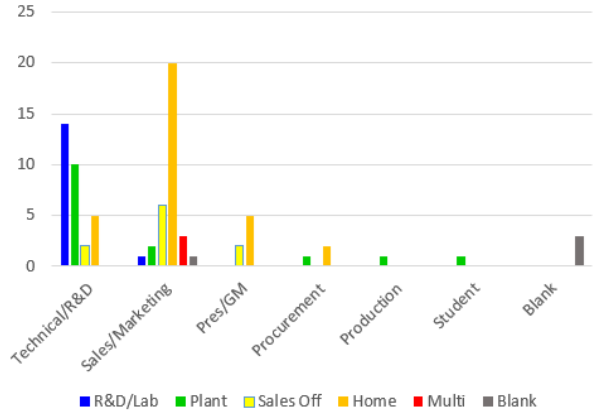


Attendee Work location

2022

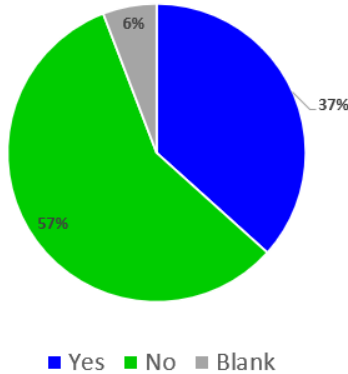


2021

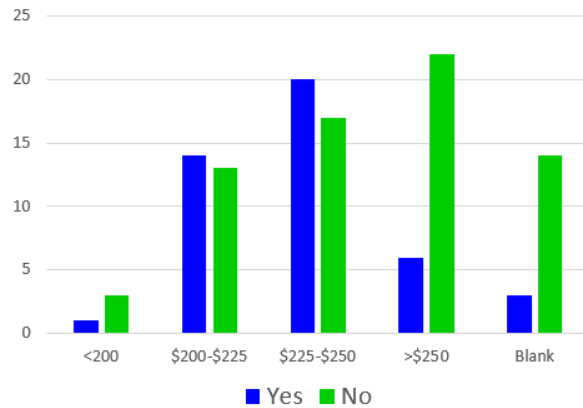


Hotel and Travel

Does hotel rate impact your decision to attend CAD RETEC?

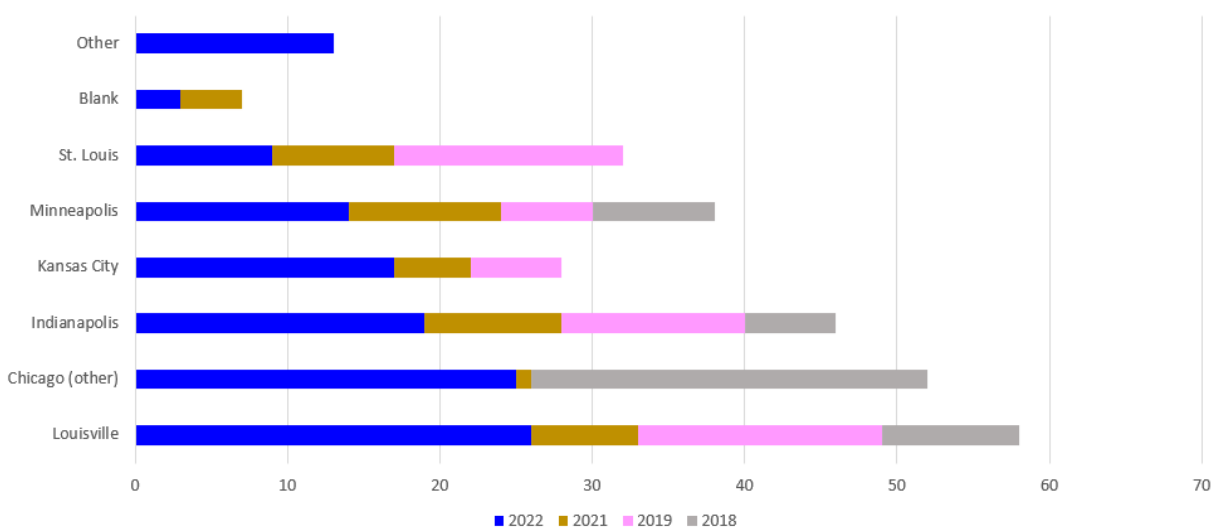


I would be willing to pay...



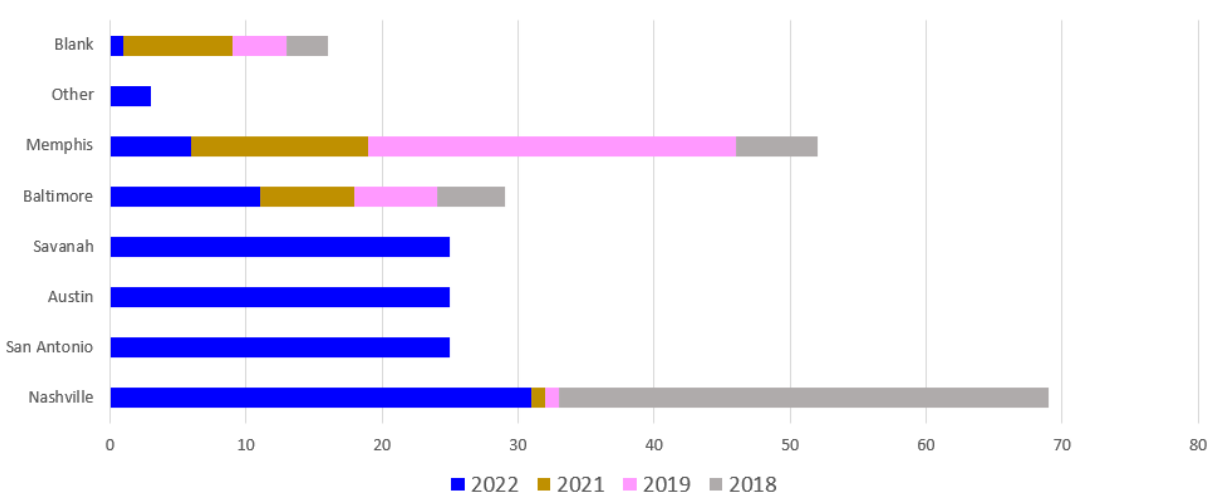
Comment: A couple of responders stated that their rate is determined by company policy and they stay at alternate hotels.

Site & Theme: Industrial Sites



Others: 2 – Charleston; 1 – Cleveland, Houston, Nashville, New Orleans, New York, Miami, Salt Lake City, San Jose, San Antonio, Savannah, Toronto

Site & Theme: Destination Sites

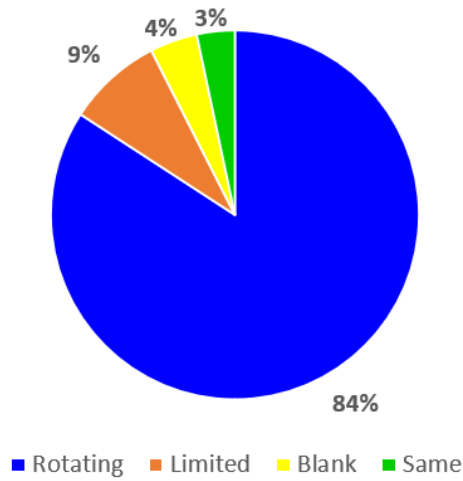


Other: Las Vegas 1, Louisville 1, Marco Island 1



COLOR & APPEARANCE

What best describes your location preferences?



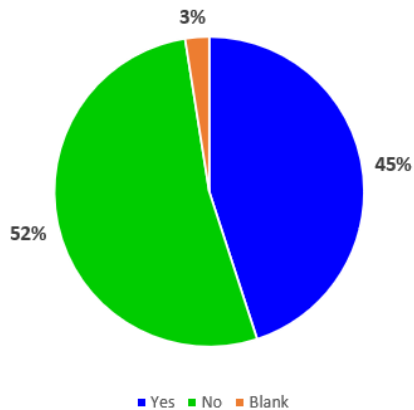
Limited Rotation	Frequency
3 Sites	5
4 Sites	1
5 Sites	1
6 Sites	1
10 Sites	1
Blank	1

Program Communication

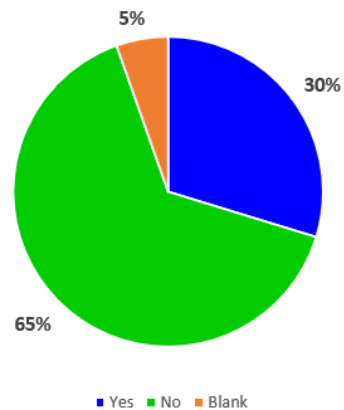


COLOR & APPEARANCE

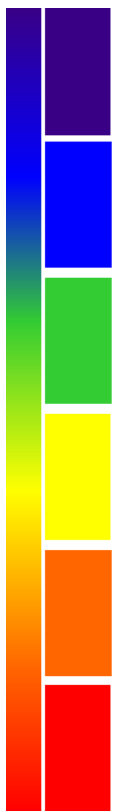
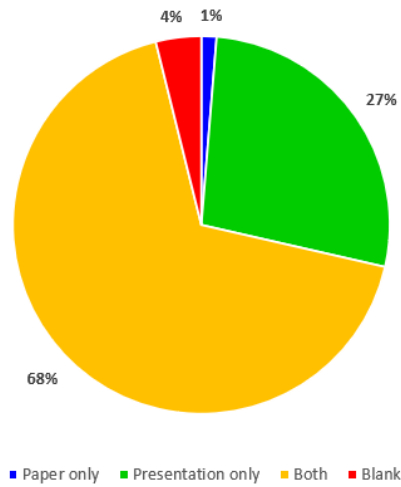
Did you use the Event App?



2021 Event App usage

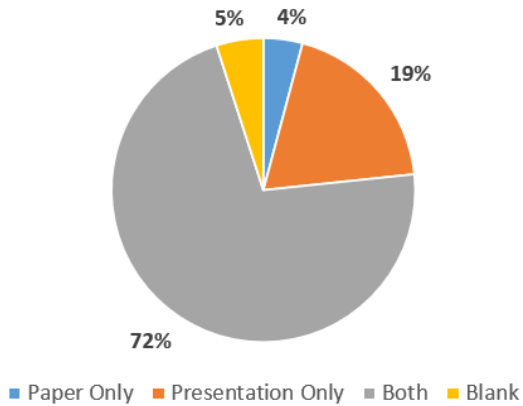


How much do you rely on the written paper versus the actual presentation?

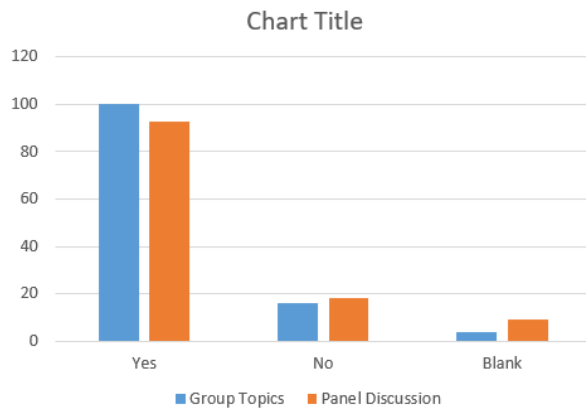


Technical Information

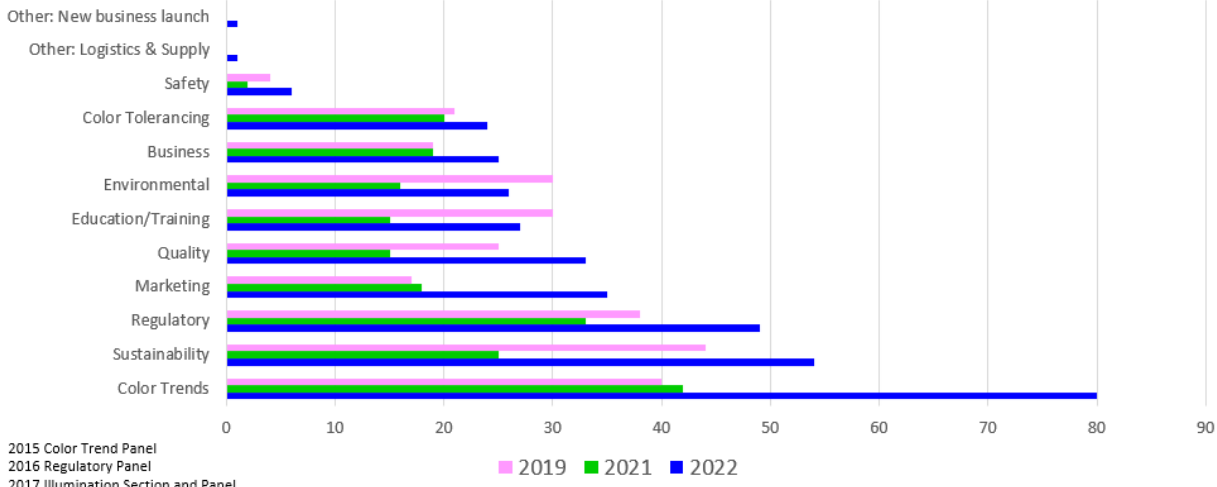
How much do you rely on written paper versus attending the actual presentation



Do you prefer group papers by topic?
Do you like having a panel discussion



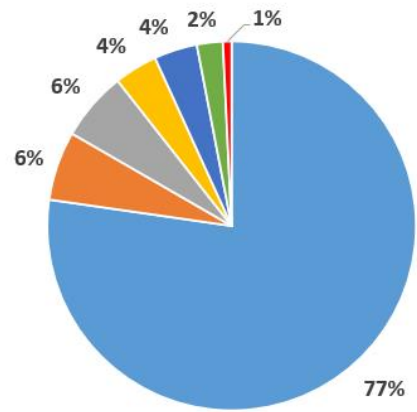
Panel Discussion Topics



2015 Color Trend Panel
 2016 Regulatory Panel
 2017 Illumination Section and Panel
 2018 Weathering Panel
 2020 Sustainability Panel
 2022 Sustainability

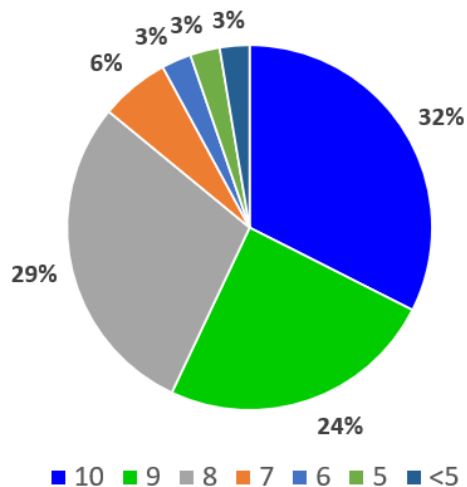
2019 2021 2022

Preferred Method of Communication



Email only Social Media Blank Email + others CADNews Postcards Other: Website

Overall - Did this meeting meet your expectations?



85% rated 8 or higher

1 = not at all 10 = definitely, yes

What would you suggest to improve future meetings – Networking/Receptions/Breaks

- Band needs to be lower volume, difficult to talk
- Music was loud - liked the breaks
- First night reception with band - super loud, difficult to talk
- Make more new member events to network
- More receptions and breaks
- More structured networking opportunities for new members and industry outsiders
- More networking
- need more traffic in the booth areas, weak this year despite good conference

Conference format

- Every other year, 2
- 1st break food out earlier for exhibitors
- More time to visit tabletops, papers and booths at different times to allow more time at booths
- SMT format
- Like MTW format, never start on Sunday
- Seems like theres dwindling booths - find ways to get more sponsors
- more customers
- Screen monitor in exhibition hall to broadcast talks
- More MB customers
- Meeting areas with additional seating

Improvements continued

Plastivan

- Liked the students participating - build on?
- have students scheduled to visit the booths at specific time & notify exhibitors

Technical Program

- More scientific presentations concerning new technology areas of interest
- trouble shooting material processing/ color problems
- Additional tutorial opportunities
- Tape trainings? Similar to Sudarshan
- Demonstrations or hands-on activities

- Ensure that each presenter has a focused conclusion
- Send papers out before meeting
- Like panel but felt it was one sided
- More of the short tech forum format, panel discussions
- pigments and their heat stability
- better marketing to masterbach companies so we get greater attendance

Improvements continued

Communication/Publicity

- More communication prior
- Ideas to bring attendees into the exhibitions - contest, food, other
- Including pronouns on name tags
- direct messaging enabled/default on app
- Better communication on timing of shipping
- develop marketing plan to get more people to attend
- App times do not match times originally communicated

Venue

- Prefer locations where restaurant options are within walking distance, not isolated
- Rates are getting high, keep them in check
- Better shipping options
- Always have a great hotel, Renaissance is a good choice

What topics would you like to see covered in future meetings

- Regulatory and sustainability are growing in importance
- Sustainable subjects, topics
- recycling, PCR, contamination issues (pollutants)
- Recycling, public image, sustainability
- Color and sustainability
- More regulatory and recycling
- Sustainable pigment activity
- Environment & recycle trends
- Regulatory color news, more regulatory
- Regulatory & legislation topics
- Color Trends/New Innovations
- Color trends - NTF is great
- Latest Marketing trends, more marketing trends
- Future innovations and trends
- More marketing info
- The future of the industry
- More ways to engage younger people

What topics would you like to see covered in future meetings

- Mix of basic and advanced
- New color/pigment chemistries/technologies
- Performance additives
- Testing degradation
- Pigment & additive chemistries and when to use them
- Challenges in coloring matching at laws of physics boundaries
- Developments in color theory
- new plastic composites
- Dyes, inorganic, organic pigments in engineering resins
- What's new and maybe unusual
- High performance pigments
- New technology
- More colorants, stabilization
- Color matching/formulationand scale-up of colors to commercial size
- High tech applications such as electronics, solar cells, etc
- Light diffusion
- Global supply issues
- Supply chain and how to manage
- Raw material sourcing & alternatives

Are there other sponsorship opportunities for CAD RETEC®?

- More options besides just golf
- Sponsor the app
- Sponsor tech sessions
- sponsor panel discussion
- Massage chair
- Pocket schedule of papers & events

Additional comments

- This is always one of the industry trade shows I attend'
- I love this show but consolidation in the industry is impacting the diversity of sponsors
- Only small fraction of attendees available by DM, defeats the purpose - otherwise excellent
- Like MTW
- Reach out to the Penn Colors, LYB, Americhem etc to get more customers to attend
- Already are sponsor, should prioritize booth location by sponsor level
- Longer breaks and lunch to help networking
- Food offerings were great - more substantial
- Well organized RETEC as always, great value
- More receptions and breaks
- Food was awesome, really nice venue - hotel, restaurants, etc
- Food was great