



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

Date: April 20th, 2021 Board of Director's Winter Meeting
 Location: Virtual, MS Teams

Attendance

Present:	Present:	Absent:
Aumann, Scott	Martelli, Dan	Green, Colin
Balthazar, Earl	Mulholland, Bruce	Ladson, Jack
Becker, Doreen	Prosapio, Alex	Tanner, Tony
Billiter, Matt	Puckerin, Betty	
Briggs, Breeze	Ryan, Mark	Guests:
Carlson, Karen	Serdar, Elizabeth	Austin Reid
Depew, Chuck	Smeltzer, Ann	Kathy Schacht
Drusda, Jeff	Smith, Andrew	
Esker, Steve	Stubbs, TJ	
Figaniak, Jim	Treat, Cheryl	
Ford, Ed	Tyler, Mark	
Freshwater, Mark	West, Brian	
Heitzman, Scott	Williamson, Kimberly	
Iannuzzi, George	Willis, Michael	
Landazuri, Mercedes		

Upcoming Board Meeting:

Summer Meeting – Columbus, OH August 2021 (To Be Confirmed)

Tuesday January 12th, 2021

WebEx Call-in

The virtual meeting was called to order at app. 1:05PM EST by Chair Mark Freshwater.

There were 29 board members present, 3 absent, and 2 guests/visitors attended.

Opening Remarks and SPE Anti-Trust Statement were read as follows by Mark Freshwater:

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 mute your phones/computers when not presenting or addressing the Board.

Chair M. Freshwater welcomed the group to the MS Teams meeting and welcomed guests Austin Reid and Kathy Schacht. Mark commenced by providing feedback from the Executive Committee Meeting conducted via MS Teams on Monday, April 19th. Topics discussed:

- International Committee – Suggested changes of responsibility of the committee whereas the Education Committee will take part of it.
- 2021 RETEC – CAD Board shall promote as a “live” event, following all COVID safety protocol.
- New voter laws in Georgia, CAD will take no position on the topic.
- Budget – Normally at the "ANTEC" BOD meeting, the budget is approved for the next fiscal year which starts July 1st. We did this at the ANTEC meeting since new terms started then. With our change to starting terms on July 1st, B. Mulholland recommends moving the budget approval to the Summer meeting so those that are actually on the board and officers are in place to approve the budget for that fiscal year.

The agenda as issued by Chair M. Freshwater was used without additions or comments from the Board.

Secretary A. Prosapio conducted the role-call for attendance purposes.

Secretary’s Report – (A. Prosapio)

The 2021 Winter meeting minutes were distributed via direct email on January 18th, 2021, and again on April 16th, 2021. There were no corrections and changes so therefore the request for approval of the Winter minutes.

S. Aumann motioned to approve the minutes, D. Becker seconded, all were in favor, none opposed, none abstained. The Winter minutes were approved.

Treasurer’s Report – (B. Mulholland)

The March 31, 2021 CAD Treasurer’s Report was presented in detail, this report can be found at the end of these meeting minutes. B. Mulholland requested any questions or comments, there were no questions or comments.

M. Willis motioned to approve, S. Aumann seconded, all were in favor, the Treasurer’s report was approved.

Councilor’s Report – (M. Landazuri)

1. SPE Headquarters 2020 Annual Report (see below)
2. Journal Publications – downloads were up around 30K, submissions were up around 450.
3. Education Foundation - \$129,250 awarded in scholarships; PlastiVideos made for PlastiVan distance learning.
4. Virtual Events – in 2020, SPE Chapters held a total of 44 webinars.
5. Regional Interest Group Update – First RIG established: Austria Chapter. Next RIGs may follow soon (2 Intl RIGS in geographies previously uncovered by SPE Sections; 2 new US-based RIGS where Section barrier to entry is too high; 4 existing Chapters considering the transition.
6. Executive Board Elections April 20-April 22
 - a. President-Elect (1yr) – Bruce Mulholland
 - b. Vice President Business & Finance (3yr) – Paul Martin, Jay Wadell
 - c. Vice President Publications (3yr) – Joshua Otaigbe, Samy Madbouly, Raymond Pearson
 - d. Vice President Chapters (3yr) – Scott Eastman, Mridula (Babli) Kapur, Matthew Harcock



SPE_Annual_Report_f
or_the_Year_2020.pdf

Technical Program Reports:

RETEC – J. Figaniak deferred to B. Puckerin to update on 2021 RETEC:

2021 CAD RETEC Atlanta Marriott Marquis - B. Puckerin Chair, K. Williamson Vice-Chair (House), K. Carlson Vice-Chair (AV). September 19 -21.

Elizabeth Serdar stepping down as a vice-chair. This was her first time working as a chair position for RETEC; however, personal and job changes make it difficult to dedicate the time. Her support is appreciated.

Kimberly Williamson as vice chair and agreed to take on the housing management. Karen Carlson volunteered to be vice chair and will fill in for Elizabeth.

Chairperson	Betty Puckerin
Co-vice-chair (AV Chair)	Karen Carlson
Co-Vice-Chair (House chair)	Kimberly Williamson
Technical Program Chair	TJ Stubbs Alex Prosapio

	Andrew Smith
Panel Discussion	Tony Tanner
Sponsors/Exhibitors	Scott Aumann Cheryl Treat Brian West
Exhibitors	Brian West
NTF	Scott Heitzman
Registration	Bruce Mulholland
Publicity/Social Media/Signage	Betty Puckerin Matt Billiter Mercedes Landazuri George Iannuzzi
Website	Betty Puckerin George Iannuzzi
Fun Run/Walk	Mark Freshwater
Golf Outing	Mark Tyler
Raffle	Chuck DePew
Pins/Artwork	Steve Esker

November 7-9, 2021 is not available so we will stay with September 19-21.

Technical Program

Committee Chair: TJ Stubbs

Vice-chairs: Alex Prosapio, Andrew Smith

Targeting - 18 papers

16 committed,

3 keynotes

Chemours said they can do one only if virtual; Jeff is following up internally.

DCL is dependent on boarder restrictions.

Andrew will reach out to several contacts for potential papers.

Alex will select papers to add to the website. We can add titles and abstracts without specific program schedule.

Audio Visual

Vice Chair: Karen Carlson

PSAV is now Encore AV.

Hotel manages internet and can build landing pages for the conference area and the room access. If we have virtual presenters, we will boost the bandwidth for the meeting space if needed.

Need to reach out to Encore for services.

Meals

- Welcome Reception, Breakfast, Awards Luncheon
- Coffee - \$110/gal, creamer and sugar prepackaged.
- Buffet - no self-serve, either prepackaged meals or served behind Plexiglas.
- Normally, bottle water has to go through the hotel; however, they cannot use a water dispenser so Curlyncia agreed to us using a sponsored bottle water.

Registration

- Atrium Foyer
- 5,100 sq ft
- In front of the Atrium Ballroom. We will need cart for moving registration material to and from office.
- There are registration counters near office.
- Registration to be open late-May.
- B. Mulholland suggested keeping fees at the 2020 live event rates.

Color seminar

- L503 (Lobby, down one floor)

Speaker Room

- L501 (Lobby, down one floor)

Requested moving Color Seminar and Speaker room to another room on the Atrium level so that all activities will be on the same floor.

Sponsorship

Rideshare

Uber	Lyft
Uber group code - Group code can be used for personal events, setup in Uber account. Sent an inquiry to Uber for business event	Lyft Pass custom transportation programs and cover rides for your people, while staying in control of budget and usage. Lyft has a demo webinar to explain how it works. Lyft Pass Demo Webinar (lyftbusiness.com)

- **MARTA** - Sent email to Lee Bolton at MARTA to discuss signage for the train stations at the Airport and Peachtree Center.
- **Golf Outing**
 - Bear's Best, Suwanee GA
 - \$110 / golfer.
 - Deposit needed (\$500); the dates have been reserved.
 - There is an exit clause in case we cancel RETEC live event with some advance notice.
 - Transportation may need coordination and may be an opportunity for sponsorship.
- **Follow-up**
 - Supplier meeting rooms - contact for hotel to be confirmed. I will contact the hotel and introduce to the vice chairs. Kimberly will be the contact for the rooms.
 - Pins, Conference Artwork: Steve Esker requested the logo so he can get started. Logo sent in jpeg and eps format.

RETEC 2022 Orlando – (M. Tyler Chair, A. Prosapio Vice-Chair) J. Figaniak stated that RETEC will be held at the Renaissance Hotel Sea World, September 11 – 13. B. Briggs will be TP Chair, A. Smith will be TP Co-Chair.

RETEC 2023 – Columbus, OH? (Chair/Co-Chair TBD) M. Tyler as incoming Chair requested J. Figaniak to vet hotels in the Columbus area (within a 5-hour driving distance to many Board Members). Jim will contact HelmsBriscoe exclusively for assistance with a hotel that can accommodate a group of our size. Jim and Mark narrowed the choice to 2 and will decide shortly.

ANTEC

ANTEC 2021 (D. Becker – Chair, A. Smeltzer – vice Chair)

- No new updates
- Virtual format, live and recorded sessions. CAD will have two presentation recorded for attendee access.
- Event will go live in May.
 1. SPE ANTEC Industry: 5/5-5/7 Live-streaming
 2. SPE ANTEC Classic: 5/10-5/21 – real-time remote presentations +recorded sessions
 3. SPE ANTEC International: 5/24-27

Committee Reports:

Communications Committee: (B. Puckerin)

Website – J. Drusda

Website update

- Election ballot is created and ready to go live.
 - a. 7th Level created new ballot form (one-time fee)
 - b. Will go live on April 18 (evening), tally begins April 19.
 - c. Downloadable ballot count via .csv file
 - d. No longer need to use Gravity Forms widget (\$30 yearly fee, increase to \$60 in 2021)
- Scholarship application
 - a. Work in progress
 - b. Ann to verify reviewers (who will receives applications and uploads)
 - c. Online form will be mostly the same as 2020.
 - d. Should be ready for May 1 start.
- 2021 ANTEC
 - a. CAD website page/tabs running with all links and CAD Session list
- 2021 CAD RETEC – updated as new information is available.
 - a. Will get list of speaker and topics from Alex.
- Website Administration
 - a. Website redesign: gave approval for 7th Level to proceed with proposed format.
 - b. 7th Level to migrate our domain name to their account to avoid lapses in renewals.
- Question for Jon/7th Level: how can we set up an email system within the website – so it doesn't flood our personal and work email inboxes
 - a. With Inbox/outbox features
 - a. How many people opened the email?
 - b. Jack will have list of names ad email address.
 - c. Need an opt-out feature.
 - d. Timeframe for turn-around
 - a. Mark T wants to send out to a mass email for newsletters.
 - e. Will only contain a link to the newsletter page, no attachment.
 - f. Need to inform membership to check junk mail filters.
 - a. Email Jon with this request, copy Mark T and Betty (sent 4/14)
- How do we add a shared file to website?
 - a. Is it possible?
 - b. Without comprising security

c. Google docs?

Newsletter – M. Tyler

- New Format
 - a. Switching formats which is hitting some snags.
 - b. Most Ads are fine, some not fitting as well.
 - c. Supposed to launch 4/15 will launch next week, probably 4/21
 - d. With the new format, we will be able to see how many open, what ads they clicked on
- Next versions coming out in July and then September.
- ★ Need email from website to send the Newsletter since Joyce used to send it.
 - a. Set up email through email for the specad site to send email and to receive emails.
 - b. Opt out function.
 - c. Jeff will follow up with Jon at 7th Level for assistance.

E-Blast – Dan Martelli

- Dan is working finalizing April eblast to go out on 15th
- Will target first week of May and June for eblast

Social Media – Mercedes Landazuri, George Iannuzi and Earl Balthazar

- Mark will provide Mercedes' current email.
- April, May - election, scholarships
- April - elections open Monday 19 April, Scholarships open May 1.
- May - Scholarship applications open; BOD election closes May 24
- June - Scholarship applications close.
- Earl will post the election information on LinkedIn – Monday.
- Sizzle reel - George will send the link to Alex and Betty.

Education/Technical Resource Committee: (M. Willis)

Item	Status
Education Presentations	I. Color Science - completed II. Color and Appearance – completed to be presented at RETEC 2021 III. Color Measurement and Test Methods – completed IV. Colorants for Plastics – completed - completed V. Plastics (Polymers) – tbd VI. Definitions – tbd Awaiting website update to upload to Directors log-in toolbox
College Outreach Program	1. Virtual presentations – MW to reach out to the 6 colleges that requested presentations to set up times for virtual presentations. 2. Terre College – no new update regarding their onsite Plastics program. 3. Penn College – no new updates (J.Ladson)
New items	1. SPE webinars – MW to contact Sue Wojnicki set up times for a providing the CAD presentations via SPE webinar series. No new update. 2. Plastivan – in-progress with Eve Vitale on coloring of plastics scripts 3. Curran Publishing – Steve E Technical Review Comm

Sponsorship Committee: (E. Ford, S. Aumann, C. Treat)

- Started letters to potential sponsors. Waited for confirmation if RETEC will be live or virtual.
- Letter will be edited and sent out this week.
- Will go back to 2019 list for first rights of refusal sponsorship opportunities.
- Will not tie in newsletter sponsorship opportunity with first email.
- No Diamond Level. Rates will remain the same for Platinum, Gold, Silver.

Endowment Committee: (A. Smeltzer / B. Briggs)

- Applications for scholarships will be open May 1.
- Ann requested for motion to fund scholarship. Requesting \$40,000
 - S. Aumann made motion, D. Becker seconded. All were in favor, none opposed.

Awards Committee: (K. Williamson)

- Nothing new to report.
- Tabulating completed for outstanding paper and will be announced at RETEC.
- Will review feedback for the grading scale and will speak with M. Tyler prior to Summer Meeting if there is a proposal for changes.

Membership Committee: (J. Ladson)

A Prosapio presented the report in the absence of J. Ladson. The January 2021 report from the SPE Membership DB indicates are 502 members in our Color and Appearance Division. The membership consists of:

Membership Class	Jan-18	Jan-19	Jan-20	Jan-21	Apr-21
Distinguished Members				1	1
Emeritus Members	25	25	26	23	26
Professional Members	650	647	573	436	396
Student members	14	41	68	47	45
Young Professional Members	35	35	22	35	34
Total	725	751	717	542	502

The membership in the SPE CAD declined ~ 7% since the January BOD Meeting

The Chair of the Office of Membership did not provide any correspondence since the last meeting.

It was also brought to the Board’s attention to please be aware of your SPE expiration date prior to Board Meetings to participate as a voting Director.

Public Interest: (B. Puckerin)

Nothing to report. Will work on specific questions at the Summer Committee Meeting.

International Committee: (B. West)

M. Freshwater shared summary email from B. West (discussed at EC).

- “The International Committee was formed to promote International outreach as part of a push to grow SPE Internationally. CAD established areas of focus for the committee in International cooperation and education. Committee membership was made up of folks who travelled internationally on a regular basis

or had frequent contact internationally. In the beginning there was quite a bit of overlap with the C&A Advisory committee dealing with international inquiries. This committee is chaired by Jack now and any Int'l inquiries are directed to the International Committee by Jack if appropriate.

The work of the Int'l Comm mostly focused on Color education through translation of presentations, keeping up with color and appearance developments outside North America, and investigating the possibility of putting on Conferences outside the US.

Translation of the CAD Education series is now under Education and with Google translate, that committee is able to translate any updates immediately. International conferencing evolved into the ACE Division after benchmarking our RETEC. We have cross promoted each other's conferences and they are conducted at different times of the year to minimize conflict.

Action item from the Board meeting was to reevaluate the committee's mission and determine if it should continue as a permanent committee. My personal opinion is that in today's WEB connected world the goals of the committee have been largely achieved and the remainders could be folded into other committees.

After consulting with the committee members I think we are all in agreement that we don't need a standing committee for Int'l but the suggestion for a person to act as coordinator for Int'l would suffice. This could be any interested party with ties to Int'l business and travel, especially if they were multilingual. We could ask for a volunteer in the board meeting".

- B. Mulholland suggested to delay disbanding to examine what we could be doing on an international scale (e.g., Virtual CAD RETEC Shanghai).
 1. B. West would like to transition to someone who does more international travel.
 2. M. Ryan volunteered to assist with the transition.

Color Advisory Group: (J. Ladson)

- 1- CIE updated the International Lighting Vocabulary
 - a. The document is referred to as the ILV.
 - b. This document quantities, units, symbols, and terminology related to the science and art of light and lighting, color and vision, metrology of optical radiation over the ultraviolet, visible, and infrared region, photobiology and photochemistry, and image technology.
 - c. Contains ~ 1,400 terms
 - d. Available from the CIE Webshop.
- 2- The NREL is revising the values of the Terrestrial Solar Spectral Power Distribution
 - a. This change in values is more of a technical change and not a substantive revision.
- 3- The ASTM Color and Appearance Division, E12, is scheduled to meet virtually in June. There are new definitions proposed for precision, accuracy, long-term repeatability, short-term repeatability. Stay tuned as these terms will be submitted for affirmation.
- 4- The standards within ASTM Committee G03, Weathering, and Durability, are undergoing major revisions.

- 5- The standards within ASTM Committee G03, Weathering, and Durability, issued a Call for Presentations. There is a virtual educational seminar, 2021 Workshop on Weathering & Durability. Date: June 16, 2021

Elections: (M. Tyler)

Elections are up and running.

- Email blast went out Thursday, April 15

M. Freshwater advised BOD that Colin Green has resigned from the CAD BOD due to changes in his job responsibilities.

- The Chair has the option of filling the seat rather than letting it go vacant. M. Freshwater recommends Bruce Howie of DCL, who he feels would be a strong candidate. Mark will also consider other candidates if one should be presented. 1 year remains on C. Green’s term.

Old Business:

Old Business from Past Meetings	Assigned to	Due	Status
Design and present compliant CAD BOD shirts	S. Aumann	Summer 2021	Open
SPE Plastivan present in Orlando during RETEC 2022. RETEC planning comm to decide	RETEC planning comm.	Summer 2022	Open
Renaissance hotel Child Care offering They partner with Kids Night Out Pending RETEC event possible sponsorship opportunity.	M. Tyler / A. Prosapio	Summer 2022	Open

New Business:

- B. Puckerin offered that K. Carlson volunteered to be 2021 RETEC Vice-Chair, and S. Esker will take care of the pens and artwork for the conference.
- Mentoring – M. Freshwater sent out Mentorship Responsibilities from A. Reid. This is to be reviewed and used as a guideline for all mentors.

M. Freshwater requested a moment of silence for those who perished, especially in the industry, who have perished from COVID-19.

M. Freshwater thanked the BOD as this is his last official meeting as Chair.

Next BOD meeting (Summer Meeting) is planned to be a live meeting in Columbus, OH. Date and hotel TBA

3:46PM S. Aumann motioned to adjourn the meeting, E. Balthazar seconded, all in favor, the meeting was adjourned.

Minutes Respectfully Submitted by:

Alex Prosapio
CAD BOD Secretary

Treasurer's Report:

Color and Appearance / SPE Treasurer's Report March 31, 2021

TOTAL BEGINNING BALANCE as of 12/31/20 \$ 138,837.16

Deposits:

Source	Type	Amount
FifthThird Bank	January interest	\$ 2.40
FifthThird Bank	February interest	\$ 1.54
FifthThird Bank	March interest	\$ 0.62
Vanguard	Q1 interest	\$ 532.59
CADNews	Sponsorship	\$ 1,450.00

TOTAL DEPOSITS \$ 1,987.15

Expenses:

Check#	Assignee	Purpose	Amount
	FifthThird	Jan-Mar Merchant fees	\$ 219.75
	American Express	Merchant fees	\$ 55.52
	Payflow Pro	Jan-Mar Gateway	\$ 75.10
963	7th Level Tech	Web hosting	\$ 602.40
966	Omnipress	Paper hosting	\$ 175.00
964	Peacock Graphics	CADNews Winter 2020	\$ 855.00
965	SPE Foundation	Plastivan Sponsorship	\$ 35,000.00

TOTAL EXPENSES: \$ 36,982.77

TOTAL ENDING BALANCE: \$ 103,841.54

PENDING EXPENSES: \$ -
\$ -

BALANCE AFTER PENDING EXPENSES: \$ 103,841.54

ENDOWMENT FUND OVERVIEW:

Beginning Balance as of 12/31/2020	\$	922,136.68
Net Gain / Loss	\$	69,870.29
Ending Balance as of 03/31/21	\$	992,006.97

Respectfully submitted by Bruce Mulholland Total assets: \$ 1,095,848.51

