



**SOCIETY OF PLASTICS ENGINEERS
 COLOR & APPEARANCE DIVISION
 Board of Directors Fall meeting.**

Date: September, 21 2023 CAD Board of Directors Meeting

Location: Hyatt Regency Columbus, OH

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

Upcoming Fall Board Meeting:

Renaissance Tampa International Plaza Hotel, Tampa, FL

February 1, 2024

Thursday September 21, 2023

The meeting was called to order at approximately 8:00AM EST by Chair Alex Prosapio

There were 29 board members present, 3 absent and 1 guest.

Opening Remarks and SPE Anti-Trust Statement were read as follows by Alex Prosapio:

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 A. Prosapio welcomed the group.

- Raymundo Cordova from Vibrantz Technologies attended as a guest.

Attendance recorded by TJ Stubbs.

Secretary's Report – (T. Stubbs)

Spring meeting minutes submitted via email; one adjustment needed.

Motion to approve – 1st S. Aumman, 2nd E. Balthazar

Summer meeting notes approved.

Treasurer's Report – (B. Mulholland)

- Audit was completed.

Councilor's Report – (M. Landazuri)

- SPE possible to move away from divisions to more technical and regional forms.
- Some debate and reservations by some.

Headquarters update- (B. Mulholland)

- Bruce Eastman running unopposed for SPE board president.
- Next counselor meeting is Oct 12th.
- Working on co-branding of SPE and 3D Natives for events
- We are weak in the EU; they are weak in the US.
- Both should help the others have more reach.
- Doreen is interested in the councilor position.
- Needs to notify George of her intention to run.
- TJ/George needs to contact any potential board members and paper candidates early to keep the excitement from RETEC.

Motion to approve committee chairs.

- 1st- C. Treat
- 2nd- M. Biltner
- Approved, two opposed- B. West and D. Becker- asked for objections to be noted.
 - Opposition to no term limits and others being considered for the position.
 - What are the terms for these appointments.
 - Lifetime?
 - Needs to be reconfirmed yearly.
 - How do people get themselves nominated.
 - Need someone to work with Betty to take over the Communications committee chairperson over next year.
 - Add to old business for winter meeting to finalize process.

Technical Program Reports:

RETEC Technical Programs- (M. Tyler)

- Having trouble finding a location for winter meeting.
 - Still considering early January
 - Poss. Collocate with AMI show later in January.

- Will try to get finalized by end of the month.
- Louisville priced too high.
- Will keep negotiations open but looking for new city.
- Possible hybrid virtual/in person for spring meeting.
- Possible to have summer meeting in Tampa.

RETEC 2023 – September 18-20, 2023

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

Review of 2023 RETEC

- Smooth overall.
- Small water problem due to height of exhibit.
- Signage issue.
- Highlights-
 - Signs on floor plus posters
 - Review brand loyalty due to many attendees staying off site.
 - Review timeline for room block.
 - Add any information about discounts to registrations.
 - The parking discount was not promoted well.
- Work on schedule for speakers to review slides on presentation screen to stop any possible changes to presentation.

RETEC 2024 –September 23-25, 2024

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

- On track/ No update

RETEC 2025

Charlotte, NC- (Chair J. Drusda, Vice-Chair J. Jacobs)

- No Update

ANTEC Technical Programs- (J. Drusda)

ANTEC 2024 – March 4-7, 2024

St. Louis, MO

Committee Reports:

Communications Committee – (B. Puckerin)

SPE CAD Website – (J. Drusda)

Jeff provided the website update, Fall meeting.

1. Homepage updated.
 - a. CAD RETEC conference paper links are now combined into one post (link leads to only one page for simplicity)
2. Events calendar updated.
 - a. Next – elections (needs dates from George)
 - b. 2024 ANTEC
 - c. 2024 CAD RETEC
 - d. 2024 Scholarship applications
 - e. Does anyone have any events to add? Color, plastics related.
3. Needs for website.
 - a. Need photo galleries for 2021, 2022 RETEC (add links to slider at bottom of page) – 2022 added 9/1. 2021 having trouble due to site issues, resolved 9/7
 - b. Need 2023-2024 scholarship winner list.
4. Toolbox access
 - a. Add BOD history and anything of relevance to BOD info – done 8/7/23.
 - b. Archive – need to copy papers from DVD.
 - a. Find a way to archive and promote.
 - b. Upload, segment
 - c. Who has control.
5. 8/18 – updated EC/BOD page – done.
6. Resolve sliders, RETEC tabs issues (affects some browsers/users)
 - a. done 9/6, 7th Level corrected and provided guidance.
 - b. working on file size uploads – limited to 10.
7. All past CAD News newsletters from Bill Longley have been scanned/uploaded to media library CAD RETEC®
 - a. Archive page will need to be rebuilt.
 - b. Tech programs and other committee scans are in progress.
 - c. 9/11 – on hold until we verify our files are not occupying too much space.
8. 9/5 - Need to remove extra pictures – videos, etc.
 - a. Any uploads should use lowest size/optimum quality, 10 MB limit (9/14/23)
 - b. Event logos will need high resolution, but ok as we only need a few.
 - c. Reference guidance from 7th Level, 9/6
9. 2023-2024 scholarship winner video
 - a. Set up YouTube widget, do not load to website.

Social Media – (M. Landazuri)

- Tweet the scholarship video
- Doreen will contact students for permission to post online. Those that approve will be shared with Mercedes. The video will be updated, if needed.

Publicity – (B. Puckerin)

- Names from drawing?
- Send 2023 survey volunteer list out by October 6

- TJ Stubbs, George Iannuzzi, Scott Heitzman, Mark Tyler, Sponsorship committee
- Signs for 2024
- Directional floor decals
- Only 2 Sponsor signs per breaks

CAD News – (M. Tyler)

- Fall edition went out Wednesday before RETEC
- Post Conference edition will come out later this year
- Best paper is usually selected. Brian Coleman's paper from last year would be an excellent candidate. Several people volunteered in the survey ballot which will be sent to Scott and Mark
- Soliciting sponsorship was added to the moderator loop.

Education/Technical Resource Committee – (B. Coleman)

- There has been little activity in this committee since the 07 August 2023 meeting.
- All the recently created education presentations have been forwarded to Jack Ladson for preliminary review for citations.
- Our next meeting will be a Teams call in mid to late October.
- Tentative deliverables (to be finalized at the next meeting) for winter board meeting are an example of a sizzle reel and objectives for 2024.

Election Committee – (M. Biltner)

- No new business.

Membership Committee – (J. Ladson)

The September 2023 report from the SPE Membership DB indicates 458 members in our Color and Appearance Division. The membership consists of the following:

Membership Class	20-Jan	21-Jan	22-Jan	23-Jan	15 Sep 2023
Distinguished Members	0	1	1	1	1
Emeritus Members	26	23	28	28	29
Professional Members	573	436	385	400	374
Student members	68	47	24	18	15
Young Professional Members	22	35	44	35	39
TOTAL	717	542	482	482	458

We gained Emeritus and Young Professional Members, losing Professional and Student Members.

The Chair of the Office of Membership did not issue correspondence since our last report.

Color Advisory Group – (J. Ladson)

- **AIC – AIC 2023, 15th Congress of the International Colour Association, Thailand, November 28 to December 2, 2023.**
 - Jack will be presenting at this meeting. The subject is Fluorescent Spectroscopy.
- **ASTM - E12 Color & Appearance –**
 - The next Meeting is Planned for the 24th & 25th, 2024, at ASTM HDQRT, West Conshohocken, PA.
 - We received DIN 99o, Color Difference Equation. A report is to be issued containing the equations.
 -
 - A Task Group defines the measure of spatial appearance (initially covering sparkle and graininess), better defining the “spatial appearance” term for colored materials for different industries.
 - A Task Group is defining the characterization of interference pigments 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 is studying the term accuracy in colorimetry.
 - A Task Group was formed to allow the calculation of LEDs using non-standard Observer functions, and a ballot has been submitted for approval.
 - A Task Group will allow E-259-06(2015) *SP-Preparation of Pressed Powder White Reflectance Factor Transfer Standards for Hemispherical Geometry* to be withdrawn. If you disagree, please notify me by email.
- **ASPRS, American Society for Photogrammetry and Remote Sensing,**
 - The 2023 ASPERS Annual Imaging conference was held in Denver, CO. May 24th & 25th. No announcement of plans for 2024 currently
- **CIE**
 - CALL FOR CONTRIBUTORS: CIE TC 2-98 will revise CIE 130-1998 Practical Methods for Measuring Reflectance and Transmittance; the TC is chaired by Dr. Catherine Cooksey of NIST (USA).
 - 30th Quadrennial Session Sept 15-23, 2-23, in Ljubljana - Innovative Lighting Technology. The 2024 conference will be announced at this meeting.
- **CIE USNC: There is no planned meeting currently.**
- **ISCC: There is no planned meeting currently.**
- **ECVP - European Conference on Visual Perception There is no planned meeting currently.**
- **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.
 - Annual Conference Aug 15th to 17th, 2024, Times Square, NY.
- **LightFare – There is no planned meeting currently.**
- **IS&T- Electronic Imaging**
 - Electronic Imaging 2024- San Francisco, CA
 - CIC 31 Color & Imaging Conference. Paris France 13-17 NOV 2023
 - Advanced Inkjet Technology 2024 Friborg, Switzerland, 29-31 JAN 2024
- **CORM – Council on Optical Radiation Measurements No meeting is scheduled currently.**
- **SCAD Annual Conference, Society Color and Appearance in Dentistry. No meeting is scheduled currently.**
- **SID Display Week 2023, May 14th & 116th, San Jose, 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, four 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)

- Sponsors communicated that they were happy with RETEC 2023.
- The slide show at the escalator and the banners over the exhibitor's hall made many happy.
- One sponsor said the banners should have been bigger to be seen easier, but they were very happy with the slide show. All are looking for more exposure.
- One possible new sponsor for 2024 = Buckeye Color would like contacted for Tampa.
- Liberty Specialty would like a better event.
- A few sponsors have stated they want to change events in 2024.
- Columbus Ohio 2023 totals = \$73,500 (all sponsors have paid).
- A deadline will be added for all sponsor payments starting in 2024.

Endowment – (A. Smeltzer)

- Thank Doreen Becker for putting together student video of recipients.

Awards – (K. Williamson)

- No new business.

International – (C. Gehres)

- No new business.

Bylaws and Policy Committee – (B. Mulholland)

- No new business.

Strategic Planning Committee – (J. Figaniak)

- No new business.

Old Business from Past Meetings	Assigned to	Due	Status
Determine a way to draw more student membership to CAD	Jack Ladson	Winter 2024	Ongoing
Work with Technical Committee to solicit student papers/poster session for RETEC 2024	Tony Tanner	Winter 2024	Ongoing
How should we handle virtual components for CAD BOD meetings?	A. Prosapio	Winter 2024	Ongoing
Two open spots on BOD	A. Prosapio	Winter 2024	Ongoing
Possibly reduce number of board members	A. Prosapio	Winter 2024	Ongoing

New Business from Current Meeting	Assigned to	Due	Status
Create committee for brainstorming how to solicit papers from college students	A. Smeltzer	Winter 2024	Update at Winter meeting
Reach out to local universities to increase interest in attendance to RETEC in Tampa; send flyers if interest found	A. Smeltzer	Winter 2024	Update at Winter meeting
Have a strategic planning discussion about future sustainability of CAD division.	A. Prosapio	Winter 2024	Update at Winter meeting

Motion to adjourn.

- 1st- E. Balthazar
- 2nd- S. Aumman

Meeting Adjourn- Passed

- Approved meeting ended 11:16 am

Minutes Respectfully Taken by:

TJ Stubbs

CAD BOD Secretary