SOCIETY OF PLASTICS ENGINEERS
COLOR & APPEARANCE DIVISION
Board of Directors

Meeting Minutes: Tuesday, May 6, 2003
Renaissance Nashville
Nashville, TN

Attendees:

Earl Balthazar Barb Parker
Hal Button Tracy Phillips
Joe Cameron Jamie Przybylski
Bob Charvat George Rangos
Gary Conrad Austin Reid
Sandra Davis Sharyl Reid
Sharon Ehr Roger Reinicker
Terry Golding Johnny Suthers
Steve Goldstein Aram Terzian
Richard Harold Bob Trinklein
Scott Heitzman Ed Tucker
Bill Jarrett Brian West
Dave Johnson Jim White
Bruce Mulholland

Absences:

Gary Beebe Dennis Meade
John Copp Tim Reilly
Jim Figaniak Brian Teunis
Frank Lavieri

Visitors: Bill Smith – Southern Section

Next Meeting Date: August 12-13, 2003 – Cincinnati
Opening/Welcome (Johnny Suthers)

The meeting commenced at 8:45 am with a welcome from Johnny Suthers.

Secretary’s Report (Sandra Davis)

Minutes of the last meeting were approved without comment.

Treasurer’s Report (Bruce Mulholland)

The Treasurer’s report was presented (Attachment 1) and accepted by the board. Bob Trinklein presented the check representing the final accounting from RETEC 2002. The total proceeds for the conference were $93443 with $28033 going to International and $32009 going to CAD.

Councilor’s Report (George Rangos)

ANTEC attendance is about even with 2002. There was a surge in registrations during the last two weeks prior to the start of ANTEC. Based on this, there is still hope that SPE will break even on the conference.

Membership in the organization is at 22470, which is above the budgeted membership of 18000. Part of this differential is due to a 38% increase in membership in Europe. There are four divisions in formation in Europe including Automotive, Medical, Tooling and Color & Additive.

SPE has developed several new products including 2 new seminars and 2 new textbooks.

To better position the organization in terms of hotel contracts, SPE has signed a three-year contract with Marriott for the years 2009 through 2011. The 2009 ANTEC will be in San Antonio. The 2010 conference will be in Orlando and the 2011 conference will be in Boston.

In personnel issues, Mike Cappelletti has announced his intention to retire. A successor has not yet been named.

The full councilor’s report is included as Attachment 2.
ANTEC Technical Program Committee  (Austin Reid)

ANTEC 2003 (Nashville, TN) – Ed Tucker/Bruce Mulholland
There was a full day of technical papers presented by the division. Ed Tucker and Bruce Mulholland did a good job of coordinating the program.

ANTEC 2004 (Chicago, IL) – Jim Figaniak and Sharon Ehr
Jim attended the training session for future ANTEC technical program coordinators held in Nashville. There are a couple of tentative paper commitments. Several attempts have been made to contact the Decorating Division since the January BOD meeting with no success. There is still interest in holding a joint session with the Decorating Division.

ANTEC 2005 (Boston, MA) – Dave Johnson and Barb Parker
No activity at this time.

ANTEC 2006 (Charlotte, NC) – Sharyl Reid and Steve Goldstein
No activity at this time.

RETEC Technical Program Committee (Sandra Davis for Gary Beebe)

RETEC 2002 (Toronto, ON) – Bob Trinklein
A check representing the final portion of the proceeds from RETEC 2002 was presented to the division at this meeting.

RETEC 2003 (Atlanta, GA) – Tracy Phillips
Bill Smith from the Southern Section was present at the BOD meeting. The first printing of the brochures has been completed and they look good. The final brochures are to be mailed first class in July. Currently, there are 20 papers and one additional commitment. Tracy is starting to get e-mail inquiries about the conference. The website should be up within the next couple of weeks. It has been designed so that it can be used for future conferences with minimal changes. The intention is to encourage on-line registration and Pay-Pal will be used to handle the on-line payments. The divisional awards will be presented at Monday’s lunch. There is some concern regarding the speaker for Tuesday’s luncheon and Tracy may seek an alternative speaker. Currently, there are seven sponsors for the conference and more are being sought. Monday’s breakfast will be sponsored by Clariant as in the past. There is currently no sponsor for Tuesday’s breakfast. If no sponsor is found, there will not be a breakfast. Gary Conrad will prepare a survey similar to previous years. Brian indicated that the tabletops will open at the first break and requested the break stations be placed among the tabletops.

RETEC 2004 (Marco Island, FL) – Sandra Davis
The January BOD meeting in 2004 will be held at the site of the 2004 RETEC. The dates for that meeting are January 19-20, 2004.

RETEC 2005 (New Orleans, LA) – Earl Balthazar
The bid for the 2005 RETEC has been approved by SPE pending their review of the hotel contract. Earl is looking for volunteers for his committee.

RETEC 2006 (Cincinnati, OH) – Bruce Mulholland/Scott Heitzman
Scott Heitzman has identified a number of potential hotels for this conference and has requested that the Summer 2003 BOD meeting be held in Cincinnati in order to review the choices.

RETEC 2007 (San Antonio, TX)
No activity to report

Other discussion:
- There was more discussion regarding the issues of commercialism during presentations at conferences sponsored by CAD. Bruce Mulholland requested that a copy of the commercialism document developed over the last couple of years be forwarded to his attention.
- The Ontario and Palisades Sections have requested that CAD consider co-hosting a conference in the future.

Education Committee  (Bob Charvat)

A full copy of the report is attached to the minutes as Attachment 3. To summarize:

“The Book” – Finally, there is information on “The Book.” The printing of Volume 1 of the Coloring of Plastics book has been delayed until at least May due to some problems at the publisher. There is still intent to prepare Vol. 2, but work will not start until Vol. 1 is completed.

Terra – The president of Terra has resigned and search for a replacement is underway. Enrollment is about the same for Terra as last year and there is a continued effort to attract students from outside of the immediate area. There continue to be budget cuts at Terra, as at most colleges. The Coloring of Plastics program continues to look for several pieces of equipment including a spiral flow mold, a lab scale twin screw extruder, a Brabender Torque Rheometer extruder barrel and a multiple cavity color chip mold.

Preprints – Now that all of the CAD preprints have been gathered, there needs to be an effort to get them converted to an electronic format. Steve Goldstein agreed to look into the cost of having them scanned and translated to CD.
Polymer Alliance Zone – Plans are proceeding for the construction of a building in the Parkersburg, WV area to house the Polymer Alliance Zone, which is funded by the state of West Virginia and local industry. There is potential for involvement by the CAD but it is too early to determine the nature of the participation. The situation will be monitored.

Newsletter Committee  (Bob Trinklein/Sharyl Reid)

The most recent edition of the newsletter was mailed just prior to ANTEC and work has started on the next edition, which should include information on Terra and the upcoming publication of the Coloring of Plastics book. There are two more issues to be published before Bob resigns as newsletter editor. Barbara Parker has agreed to take over as newsletter publisher and she will work with Bob on the next two issues. From the business side, Sharyl reports that there are currently 34 sponsors and non-paying sponsors have been dropped. While there are potentially more organizations interested in sponsoring the newsletter, the balance of text to sponsorships must be maintained.

CAD Web-Site  (Joe Cameron)

The website is ready to go with the pages about RETEC.

The SPAM information posted by Bill on the website has been picked up by non-SPE CAD members who have found the information through Internet surfing.

From the sponsorship standpoint, two sponsors have been lost and 1 has been gained. It was proposed that the tabletop sponsors at RETEC be approached about web sponsorship as well.

Two additional links were suggested – one to the Terra scholarships and one to information on RETEC hospitality suites.

Endowment Committee  (Johnny Suthers for Gary Beebe)

The current balance in the Endowment is about $134,000.

Awards Committee  (Terry Golding)

Our nominations for Honored Service Member were both selected. Congratulations to Johnny Suthers and Joe Cameron. Unfortunately, Bruce Mulholland’s nomination for Fellow of the Society was not selected. Terry is currently attempting to contact the head of the selection committee to get some feedback on the ways to improve the nomination paperwork. An update should be available at the summer BOD meeting.
Also at the summer BOD meeting, the group needs to select this year’s Outstanding Achievement Award recipient. The award will be given at the awards luncheon at RETEC. There are no candidates for the Student Paper Award. The details of the Awards Committee report are included as attachment 4.

**Color Advisory Group** (Brian West)

Work has continued on SAE J1545, rev 12 (or more). At this point, the changes just need to be accepted and then the new standard can be published.

**Public Interest Committee** (Jim White for Gary Conrad)

A special thanks to the students from Terra that assisted with the survey in Toronto. There were 131 surveys returned in Toronto. While a number of people indicated interest in further participation in the CAD, many of the people contacted did not remember that they had indicated the interest. There are plans to conduct another survey at RETEC in Atlanta.

**Elections** (Sharon Ehr)

There were ten positions to be filled during this year’s elections. The following people were re-elected to three BOD terms: Earl Balthazar, Hal Button, Bob Charvat, Jim Figaniak, Terry Golding, Frank Lavieri, Jim White. The following people were elected to three-year terms: George Rangos, Bruce Mulholland. Also, Howard Kennedy was elected to finish a one term.

**Membership Committee** (Bill Jarrett)

Bill Jarrett will be retiring at the end of 2003. The CAD thanks Bill for his many years of dedicated service – he will be missed. Roger Reinicker will take over as the Membership Chair.

**International Committee** (Brian West)

At NPE, SPE will be sponsoring a seminar in Spanish. The offering has been developed so that it can be used throughout Latin America.
The European Color and Additives conference in February was a success and is expected to become a regular occurrence and self-sustaining. There were 22 papers and 140 attendees from 24 countries. It is expected that the next conference will be in about 18 months.

The Chinese National Color Group had planned to sponsor a conference this year and had asked for support in the form of papers and potentially presenters. Due to SARS, the conference has been postponed indefinitely. Any papers would be translated into Chinese. Further discussion of this is planned for the summer BOD.

Old Business (ALL)

- Decorating Division – Sharon has tried several times to contact the Decorating Division regarding the possibility of a joint session at ANTEC 2004. She will continue to try to contact them.

New Business (ALL)

- Seed money for RETEC 2003 – Tracy has requested that the BOD approve up to $2500 in additional seed money to be used if needed. The money was approved.
- ISCC Dues Renewal – The divisional dues for the ISCC have come due. For the dues, three people can get the mailings. Currently, 8 people are on the mailing list and the division has been paying an additional $75 per mailing. George Rangos requested that he be taken off of the mailing list.
- Ask PIP – Steve Goldstein has been unsuccessful since November in his attempts to answer questions in the www.4spe.org Ask PIP. This needs to be resolved and it was suggested that Steve contact Susan Oderwald at headquarters to let her know that CAD has been attempting to support this program and would like to have this issue resolved.
- Budget – The budget was accepted as proposed and a copy will be mailed to SPE headquarters.
- Future Meetings: The summer BOD meeting will be August 12-13 in Cincinnati. Winter 2004 BOD will be at Marco Island January 19-20.
### Action Items:

<table>
<thead>
<tr>
<th>From RETEC BOD</th>
<th>Assigned to</th>
<th>Complete?</th>
<th>Target Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration lists from past RETEC to Tracy Phillips for demographic evaluation</td>
<td>Gary Beebe</td>
<td></td>
<td>Jan 2004 BOD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From Winter BOD</th>
<th>Assigned to</th>
<th>Complete?</th>
<th>Target Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Determine status of ISPE speakers bureau</td>
<td>Bob Charvat</td>
<td></td>
<td>Summer BOD 2003</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From ANTEC 2003 BOD</th>
<th>Assigned to</th>
<th>Complete?</th>
<th>Target Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copy of final commercialism document to Bruce Mulholland</td>
<td>Sandy Davis</td>
<td></td>
<td>Summer BOD 2003</td>
</tr>
<tr>
<td>Include information on Terra and the Coloring of Plastics in the next newsletter</td>
<td>Bob Trinklein/Barbara Parker</td>
<td></td>
<td>Next Newsletter</td>
</tr>
<tr>
<td>Request that Bill Dawes add web links to the Terra Scholarship information and information on the hospitality suites at RETEC 2003</td>
<td>Joe Cameron</td>
<td></td>
<td>Summer BOD 2003</td>
</tr>
<tr>
<td>Update on requirements for Fellow of the Society nominations</td>
<td>Terry Golding</td>
<td></td>
<td>Summer BOD 2003</td>
</tr>
<tr>
<td>Notification to headquarters that CAD is trying to support Ask PIP</td>
<td>Steve Goldstein</td>
<td></td>
<td>Summer BOD 2003</td>
</tr>
</tbody>
</table>

Respectfully submitted,

Sandra Davis
Secretary, BOD
Attachment 1: Treasurer’s Report

Color and Appearance / SPE

Treasurer’s Report

May 6, 2003

TOTAL BEGINNING BALANCE as of 01/21/03 $ 20,863.06

Deposits:

Interest and Deposits
January, 2003 interest $ 41.08
February, 2003 interest $ 36.64
March, 2003 interest $ 22.69
April, 2003 interest $ 18.79
2002 RETEC seed money return $ 5,000.00
2002 RETEC receipts $ 32,009.00
Newsletter sponsorships $ 8,300.00

TOTAL DEPOSITS $ 45,428.20

Expenses:

<table>
<thead>
<tr>
<th>Check#</th>
<th>Assignee</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/15/03</td>
<td>Service Charge</td>
<td>$ 4.00</td>
</tr>
<tr>
<td>02/14/03</td>
<td>Service Charge</td>
<td>$ 4.00</td>
</tr>
<tr>
<td>03/14/03</td>
<td>Service Charge</td>
<td>$ 4.00</td>
</tr>
<tr>
<td>04/14/03</td>
<td>Service Charge</td>
<td>$ 4.00</td>
</tr>
<tr>
<td>01/22/03</td>
<td>BOD Lunch -- Winter Meeting</td>
<td>$ 288.34</td>
</tr>
<tr>
<td>01/23/03</td>
<td>BOD Dinner -- Winter Meeting</td>
<td>$ 1,580.27</td>
</tr>
<tr>
<td>212</td>
<td>Ed Tucker -- Antec copies</td>
<td>$ 38.15</td>
</tr>
<tr>
<td>213</td>
<td>Fairmont New Orleans</td>
<td>$ 2,612.93</td>
</tr>
<tr>
<td>214</td>
<td>Peacock Graphics</td>
<td>$ 4,463.96</td>
</tr>
<tr>
<td>215</td>
<td>SPE (ANTEC Student travel)</td>
<td>$ 2,000.00</td>
</tr>
<tr>
<td>216</td>
<td>SPE Endowment Fund/opening recpt</td>
<td>$ 1,000.00</td>
</tr>
</tbody>
</table>

TOTAL EXPENSES: $ 11,999.65

TOTAL ENDING BALANCE: $ 54,291.61

PENDING EXPENSES:

CAD Endowment Payment $ 10,000.00

BALANCE AFTER PENDING EXPENSES: $ 44,291.61

Cash on-hand as of 4/30/03

Fifth Third Checking $ 13,175.90
Fifth Third Savings $ 30,581.71

Respectfully submitted by Bruce Mulholland
COUNCILOR REPORT
CAD BOARD MEETING
May 6, 2003

Financial – End of March 2003 results show a –$87,000 net income. Income is $100,000 short of budget while expenses are $44,000 below budget. The projection is for a break-even year. A late surge in ANTEC registrations has us about even with last year –1912 advance registrants. Advertising revenue is up. Early bird membership renewals have membership ahead of budget and have helped ease the cash flow shortfalls of the 1st quarter.

Membership -
  Membership as of April 21st is 22,470. The 2003 budget is based on 18,000 members.
  Membership in Europe is up 38%. There are four Divisions-in-Formation in Europe: Automotive, Color and Additives, Medical and Tooling.

New Product Goal for 2003 – two new seminars, two new textbooks, and two new SPE-partner conferences that address the technology gaps in conference coverage.

NPE – SPE will receive $85,000 for conducting 68 technical presentations at NPE. At the previous NPE, there were 4400 attendees at these sessions.

New Student Chapter – A charter was approved for a new student chapter at the University of Alabama.

New ANTEC sites – Brookfield has negotiated a three year package deal with a Marriott franchiser that will result in significant savings for SPE on ANTEC conference expenses and for attendees on room rates. The newly selected sites are San Antonio in 2009, Orlando in 2010 and Boston in 2011.

SPE Executive Director Mike Cappelletti will retire at the end of 2003.

Newly elected SPE President Donna Davis will attend our upcoming Atlanta RETEC.
CAREER CLEARING HOUSE

The Career Clearinghouse has been very active since the last report. With some recent industry staff reductions from some fairly large operations there are highly qualified people available. Do not forget to suggest how the CAD can help displaced people find new careers. Talk it up out there! Please help and let me know if you become aware of either a career opening or someone needing placement. Spread the word!

EDUCATION

TERRA COMMUNITY COLLEGE

1. Charlotte Lee submitted her resignation effective June 30, 2003. Her resignation had been expected. A search committee is active. The search committee surveyed many people from within and without the college for suggestions and ideas on the quality and qualifications of a new college president. The Education Chair participated in this survey. The search committee hopes to have the new president on board no later than October. In the meantime an interim president will be appointed to carry on the necessary functions.

2. The budget crunch for Terra and all other college level institutions around the country continues. There is no doubt many institutions will reduce course offerings, reduce staff and make as many cuts as possible to meet the lower funding.

3. Terra Community College enrollment is about the same as a comparable time last year. Normally the college would expect enrollment to go up when the economy goes down. Not so this time. Potential students are holding back due to fears of the economy.

5. The Terra Foundation is planning a commemorative display that will recognize major contributions to the college. The Education Chair as a member of the Terra Foundation Board is participating in the design of the display.

6. From the last report. We are still looking! (Copied from the last report) The Terra lab is still looking for the following:

   A. A spiral flow injection mold.
   B. A lab size twin screw extruder.
   C. Brabender Torque Rheometer extruder barrel.
   D. Multiple cavity color chip mold.

NORTHAMPTON COMMUNITY COLLEGE, BETHLEHEM, PA

Northampton community Collage appears to be finally moving in the direction of color programs at the college. This is just the beginning, however there appears finally there is some life to color at Northampton. To soon to say much. Look for further action soon. Tony Pentz is following.

POLYMER ALLIANCE ZONE

The state of West Virginia has recently allocated 4+ million dollars for a new building near the Parkersburg area. It would appear the participation by the CAD in a coloring program would hinge of the completion of the building. Contact with the head of the Alliance has been made. The Alliance is funded by the State of West Virginia and local industry. It is still a bit early to get actively involved. We are monitoring the progress and will become more active when appropriate.

THE BOOK VOLUME I IS STILL ON THE WAY!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

THE PUBLICATION DATE HAS BEEN DELAYED UNTIL May. The cause of the delay is that Wiley lost the pictures, graphs and diagrams from at least 3 chapters. We had to go back to the authors to replace the lost items. This has proved difficult since some of the authors are off shore or deceased. We have one chapter to go, which should be done in the next couple of days. Then actual printing will start. I have delayed working on Volume II until Volume I is actually complete.

TERRA COMMUNITY COLLEGE FOUNDATION

The attached table illustrates the CAD financial partnership with Terra since 1989. Currently there are funds available in the Terra Foundation. These will most likely be committed by the start of the Fall quarter for scholarships and equipment.
PREVIOUS SUPPORT BY
THE SOCIETY OF PLASTICS ENGINEERS

May 1, 2003

1989  $10,000  for student scholarships
1990  $20,000  for student scholarships
1991  $15,000  for student scholarships
1992  $20,000  for student scholarships
1994  $20,000  for student scholarships
1994  $  9,000  for equipment
1995  $20,000  for equipment
1996  $  2,000  for student travel to Retec
1997  $20,000  for equipment
1997  $  2,000  for student travel to Retec
1998  $20,000  for equipment and scholarships
1999  $  5,000  for equipment and scholarships
2001  $20,000  for equipment and scholarships
2002  $10,000  for equipment and scholarships

Total:  $193,000

Scholarships awarded for 2002-2003:  9 @ $1,000 each.
Total scholarship monies encumbered for 2002-2003:  $ 9,000.00

Current balance in SPE fund:    $20,846.60

HELP!!!                ANTEC PREPRINT BOOKS                HELP!!!

1. Now we need to obtain the missing editions of ANTEC preprints listed below. Board Members are encouraged to look in their archives for the editions listed below.

CAN ANYONE HELP! We are looking for the following preprints:

ANTEC (all volumes)
1963
1974
1990
1991
1992
1996

Robert A. Charvat
Education Committee
Attachment 4: Awards Committee Report

Awards Committee Report
Society of Plastics Engineers, Color and Appearance Division
ANTEC 2003 Meeting – Nashville
May 6, 2003

The Awards Committee consists of Joe Cameron, Sandra Davis, Sharon Ehr, Terry Golding, Dave Johnson, Bruce Mulholland, Tracy Phillips, Jamie Przybylski and Johnny Suthers. Duties of members include a commitment to attend ANTEC and RETEC and view and rate all papers. This provides a sound basis for Best Paper awards.

Joe Cameron’s nomination for Honored Service Member was a success. Joe and his sponsors, Bob Charvat and George Rangos presented an excellent review of Joe’s extensive qualifications and SPE contributions.

Johnny Suthers’ nomination for Honored Service Member was also a success this year. This is the first time in CAD history that we had not one, but two, successful Honored Service nominations. Johnny’s sponsors, Sandy Davis and Bob Trinklein, presented an excellent summary of Johnny’s qualifications and SPE contributions.

I am quite upset to have to report that the very deserved nomination of Bruce Mulholland for Fellow of the Society was not a success. I felt Bruce, his sponsors, Austin Reid and Bill Longley, and my Divisional Critique prepared an outstanding nomination packet. All necessary paperwork was sent to the Fellow Selection Committee the week of September 20. Bruce’s contributions and accomplishments should have easily qualified him for this prestigious award.

Only seven Fellow nominees made it this year, four of which were in the Extrusion Division. Last year, eighteen nominees made it, with none from the Extrusion Division. Once again, this seems to be an elusive award that does not allow proper recognition to those who make significant contributions to plastic coloring technology.

At this point I do not recommend our Division participate in the “SPE Fellow Selection Process” in the future. I would rather see us just do something on a Divisional basis. This is just too frustrating. I have sent Tom DeLutri an e-mail expressing my desire to speak with the Chairman of the Fellow Selection Committee.

The following Awards will be presented at the 2003 RETEC Awards Luncheon:

Joe Cameron and Johnny Suthers, Divisional acrylic plaque for achieving Honored Service Member (determined at the August meeting), 2003 CAD Outstanding Achievement Certificate
Johnny Suthers, 2002-2003 CAD Chair, Plaque and special SPE lapel pin
Robert Trinklein, 2002 RETEC Chair, Polymer Tower
Ed Tucker, 2003 ANTEC Divisional Chair, Polymer Tower

$50 SPE gift certificates for members completing their terms in 2003:
Sharon Ehr, 2002-2003 CAD Chair-elect
Robert Trinklein, 2002-2003 CAD Financial Chair
Sandy Davis, 2002-2003 CAD Secretary
George Rangos, 2000-2003 Councilor
BOD: Earl Balthazar, Hal Button, Bob Charvat, John Copp, Jim Figaniak, Terry Golding, Bill Jarrett, Frank Lavieri, Jim White

Best Paper Awards (plaque and $500 honorarium):
2002 RETEC “Dyes vs. Pigments - The Face Off” by Lynn Bente, Buckeye Chemical & Frank Lavieri, European Colours
2003 ANTEC (to be determined)
2002-2003 Student (no candidates so far)

Respectfully Submitted by Terry Golding, Awards Committee Chairman