



Minutes

Conference Call
August 12, 2015

Present: Jim Gayler, Ron Campbell, Joe Martin, Bruce Rhoades, Michael Clark, Jeff Linn, Amy Saha, Mike Clark, Marty Sheridan, Rob Andrea, Paula McDaniel

Absent: Jennifer Reinford, Dick Grossman, Raju Chudamani, Kim Dempsey Miller

The Meeting was called to order by Jim Gayler at 3:10 PM

Past Minutes: Were accepted by the group

Treasurer's Report: Bruce Rhoades

The MidAtlantic Rubber and Plastic Group

Treasurer Report for May, 2015

No update from June, 24. No checks were written since then. I will send out a formal update this evening reflecting a few deposits, and merchant service fees that occurred since then.

The summary of the checking account position for the MARG since the last report is summarized below:

Beginning Balance	\$5,033.69
Deposits	\$1,159.95
Withdraws (Merchant Service Fee from AMEX)	(\$39.47)
Checks	(\$1,246.53)
Fees (Bank of America)	(\$29.95)
Ending Balance	\$4,877.69

The summary of the Morgan Stanley investment account reported on 4/30/2015 is summarized below:

Beginning Balance (1/1/2015)	\$88,488.33
Debits (\$150. Account charge)	(\$150.00)
Investment Activity	\$155.13
Ending Balance (4/30/2015)	\$88,493.46



Area Director's Report: Kim Dempsey Miller - Rubber Division
MARPG - Area Director's Report

2015 Fall Program - Highlights

- ✚ Dr. Diane Grob Schmidt, 2015 ACS , will give the Keynote Address titled “Disruptive Innovation’s Role in Economic Development” at the 188th Technical Meeting in Cleveland.
- ✚ 125 technical presentations scheduled (73-USA and 52 international).
- ✚ The 12th Annual Student Colloquium & Student Poster Session has 20 poster presentations scheduled (17-USA and 3-international) and 13 oral presentations scheduled (9-USA and 4-international).
 - Division is currently seeking a keynote speaker for the Student Colloquium & Poster Session. (If you know of anyone who may be interested, please contact Linda McClure at lmclure@rubber.org or the Student Affairs Chair, Brandon Borzi at brandon.borzi@rheinchemie.com.)
- ✚ Details on the *current technical and student programs may be found at <http://rubber.confex.com/rubber/188/webprogram/meeting.html> . (*subject to change)
- ✚ Information will be sent out soon regarding the Career Fair. If you are aware of companies or exhibitors seeking potential employees and who may be interested in participating in the Career Fair in Cleveland, please have them contact Linda McClure at lmclure@rubber.org.

2015 IEC

The International Elastomer Conference Educational Symposium will be held October 12-15 at the new Cleveland Convention Center. 219 booths at 51,600 sq.ft. have been sold to date placing the Division within \$34,000 of its budget. The first ever networking social time including cash bars will be held Wednesday, October 14 from 3:00 pm – 6:00 pm on the expo floor. This year the keynote address will be held at 9:00 AM. Tuesday morning followed by the Ribbon-Cutting Ceremony at 10:00 AM. Technical sessions will start at 1:00 PM to permit technical attendees to hear the keynote address and have time to visit the show floor during the initial opening. In addition to the ACS President, the new ACS Executive Director (Dr. Tom Connelly) will be attend the Ribbon-Cutting as well as Cleveland Mayor Jackson.

Membership



The roster currently boasts 2,220 individual members (up from 2,081 in 2014 and 1,748 in 2013). This includes 37 Corporate Members (with 473 individual members).

2015 General Elections

Hard copies of the 2015 General Election ballots/biosketches were mailed to members without email addresses. All other Members will receive an email at the end of the month providing the link to the online elections as well as their access codes. The general elections open June 30th and close August 31st.

Education

The Memorandum of Agreement between the Rubber Division and its affiliated technical partner “Indian Rubber Institute” was recently signed. This will permit the teaching of onsite courses in the Asia Pacific and Southeast Asia regions - a first for the Rubber Division. Foreseeable benefits include expansion of the Division’s global educational outreach and generation of additional revenues while strengthening the partnership. Christie Robinson is currently working with the American Chemical Society on a partnership for their “ACS on Campus” program. This will be held at The University of Akron on October 20-21, 2015. This includes helping ACS to fine tune their Career Panel and Networking Reception. The Rubber Division Student Chapter at UA will be invited to participate in the event.

2015 Regional Education Courses include:

- ✚ Design of Experiments - September 22 & 23; 8:30 a.m. - 4:30 p.m. (DoubleTree Buckhead, Atlanta, GA) Compounding of FKMs - September 29; 2:00 p.m. - 4:00 p.m. (Hilton Garden Inn, Twinsburg, OH)
- ✚ *(to be held in conjunction with the Ohio Rubber Group Technical Meeting)*
- ✚ Raw Materials Supply Chain for Rubber Products - November 17; 8:30 a.m. - 4:30 p.m. (DoubleTree Buckhead, Atlanta, GA)
- ✚ Compounding for Performance - November 18 & 19; 8:30 a.m. - 4:30 p.m. (DoubleTree Buckhead, Atlanta, GA)
- ✚ Solving Problems in Rubber Compounding and Processing - November 20; 8:30 a.m. - 4:30 p.m. (DoubleTree Buckhead, Atlanta, GA).

2015 IEC Courses

- ✚ - Cure Chemistry for Rubber - October 12; 8:30 a.m. – 3:30 p.m.
- ✚ - Rubber Failure Analysis, Chemical and Physical - October 13; 8:00 a.m. – 12:00 p.m.
- ✚ - Material Considerations for Medical Devices and Pharmaceutical Products - October 13; 8:00 a.m. – 12:30 p.m.
- ✚ - Intro to Rubber Technology for Non-Technologists - October 13; 8:30 a.m. - 4:30 p.m.
- ✚ - Chemistry and Technology of Functional Coatings for Medical Devices - October 13; 1:00 p.m. – 5:00 p.m.



- ✚ - Chemistry and Technology of Polymeric Materials Used in Medical Devices - October 14; 8:00 a.m. – 5:00 p.m.
- ✚ - Molding of Rubber - October 14; 8:30 a.m. – 4:30 p.m.
- ✚ - Silicone Basics - October 15; 8:00 a.m. – 12:00 p.m.

Respectfully Submitted,
Kim Dempsey-Miller

Committee Reports:

Membership: Marty Sheridan

MARPG Membership Director's Report - June 24, 2015

- The response to the Mid-March Membership Application Renewal emailing has been slow.
- On May 21st I sent a series of emails to approximately 70 people by membership category. This is the difference since March 14th:

Date	Returning	Emeritus	Corporate	New	Total
3/14/15	90	6	102	29	125
6/24/15	104	11	102	34	150

As previously mentioned, we still rely heavily on Corporate Membership. Currently the 2015 Corporate Membership consists of:

- Ames Rubber (8),
- Carlisle Construction Mats (9),
- Chemprene (9),
- Green & Tweed (46),
- Okonite (10),
- TA Instruments (10),
- West Pharma (8)

Newsletter: Haven't been able to put it together yet. Will try to finish by next week.

Regards,
Marty

-The group- will ask Jennifer to compose a "flyer" for the MAR&PG that can be used at other meetings and conventions. Paula has accepted this action item.



Rob volunteered to help Jennifer in generating a MAR&G brochure

PUBLICITY: Jim Gayler will notify the publications:

- The Sept 24 Technical Meeting Fall Technical
- The educational Seminar at Greene Tweed

Scholarship:

Raju Chudamani, Paula McDaniels, Dick Grossman, Marty Sheridan
Mike Clark volunteered to assist in the scholarship committee

- Marty will be instructed to send the scholarship announcement to the mailing.
- Paula will coordinate the scholarship committee and mailings

Raju volunteered to become the chair of the committee previously to replace Bob Ohm
The monetary totals were discussed by the board.

For 2015 the scholarship budget was agreed to be \$4,000

The Chris Foley Grossman Memorial Scholarship

The Don Slowicki Memorial Scholarship

The Henry Remsberg Memorial Scholarship

The Dan Hertz Scholarship

-The group may eliminate one of these scholarships- TBD (Dan Hertz)

Corporate Contributions:

Company	Years	Representative	
Carlisle SynTec	31	Robert Stout	Check
HM Royal Inc	24	Joe Royal	Check
Pelmor Laboratories	21	Jamie Ross	Check
West Pharmaceutical Services	34	Kim Miller	Check
Zeon Chemicals	12	Dominick Aiello	Check
Home Rubber	2	Rich Balka	Check
Holly Frontier Refining & Marketing	35	Terrie Portmann	Check
R.E. Carroll Inc	23	Robert Carroll III	Check
Greene Tweed & Co.	29	Ron Campbell	CC
Solvay Specialty Polymers	14	Joe Martin	CC

Total 2014 \$ 2,500.00

2015 solicitations will be started this June

Joe Martin



Education: Ron, Kim, Raj

-Sept 24, 2015 Fall Technical Session – Double Tree King of Prussia. Fall Meeting Agenda topics will be built around high temperature and low temperature polymer testing -Oktoberfest or a supplier showcase will be the theme for the Sept 2015 meeting similar to the TLARGI scheme, where suppliers would be able to actually display their product lines. And students or industry colleagues could also host technical poster sessions.

Speakers should be confirmed by mid-July which will enable the group to advertise the meeting early and possibly often.

-A notice announcing Oktoberfest Supplier Showcase will be sent to all the corporate contributors offering a free table top “mini expo”. (Joe)

-Announcements along with the fall Technical notice will be advertised in the Rubber & Plastic News, Rubber World (Jim)

-MAR&PG Webpage will advertise the event

-November 19, 2015 has been reserved as the Educational Symposium, location Greene Tweed Corp. A plant/ Lab tour will be confirmed, the focus will be the aerospace market and their current and future requirements.

-TA Instruments has volunteered as a potential location for the Educational Symposium, West Pharma would like to be the location for the 2016 Educational Symposium.

-A dinner will be scheduled November 18 evening for the Educational Symposium for the speakers

Technical Meetings Future Dates:

-Sept 24, 2015 Fall Technical Session, Double Tree King of Prussia
Focus on High and low temperature testing of Polymers- Rubber & Plastics 4 papers

Amy will take care of the contracts and finances regarding the technical meetings. Checks will be supplied by the treasurer. The idea of giving the speakers gift cards to the speakers was discussed.

ACS Cleveland October 12-15, 2015



Fall Technical Meeting

“IT’S TOO HOT! IT’S TOO COLD!”

Pushing the High and Low Temperature Limits of Polymers

When: Thursday, Sept 24, 2015

Program begins at 2:30 PM

Cocktails & hors d'oeuvres and

“OCTOBERFEST” Style Supplier Showcase to follow

Where: Double Tree Hotel (610-337-1200)

301 W. DeKalb Road, King of Prussia, PA 19406

Cost: \$20.00 per person

Technical Program

- | | | |
|---------|--|----------------|
| 2:30 PM | "Using Rubber Process Analyzer for Characterization of Polymers" | |
| | Madhu Namani | TA instruments |
| 3:00 PM | "PVT Capabilities for Petroleum Materials' Integrity" | |
| | Louis Elrod, Paul McDaniel, Matthew Maki | Intertek |
| 3:30 PM | "Effect of Different Nitrile Elastomer in Down Hole Drilling Applications with a Review of Testing and Failure Analysis" | |
| | Bonnie Struck | ARDL |
| 4:00 PM | "Maximizing Value Add from Failure Mode Effects Analysis" | |
| | Amy Howell | Greene Tweed |

Web Site:

Jennifer is creating a member’s only section that can be stored

Items to be uploaded to the site:

Photos for Who’s Who on the web site.

Scholarship application

Technical seminars will be posted on the web site for access by members only.

Pay pal has been installed in the web page

Membership notifications can be handled through the site

Board members and updated Director listing will be supplied to Jennifer.



Corporate memberships and the possibility of “mass signing up” was discussed to increase the potential attendance.

Corporate Contributor contact information will be supplied to Jennifer for the links (Joe)

Marketing:

The group- will ask Jennifer to compose a “flyer” for the MAR&PG that can be used at other meetings and conventions. Paula has accepted this action item.

-Jeff Linn shared the business cards from the New England Rubber Group and this will be investigated also.

NEWSLETTER:

The target for a newsletter was March 31, 2015.

The MAR&PG will now target 2 newsletters in 2014 Summer and Fall.

The chair Jim will contact Marty and Jennifer to discuss the path forward and the fees for this Newsletter.

- It is a priority of the group to get a newsletter out ASAP and increase our mailings and “marketing” efforts.

Something Old -Something New:

Dick Grossman as historian may be able to supply pictures to be shared on the newsletter

The unlit passages will be considered as an entry on the web site and newsletters- Dick Grossman

The golf outing was discussed Robert Carroll and Wally Mack will be invited to the Sept 24 Board meeting.

New Business:

Conference Call Board meeting June 24 3:00 -5:00

Next Formal Board Meeting will be August 12, 2015 3:00-5:00 Conference Call

Meeting was adjourned 4:30

Respectfully submitted,
Joe Martin, MARPG Secretary