



Minutes

September 15, 2016

MAR&PG Board Meeting

Scheduled 10:00 AM at Double Tree Hotel, King of Prussia, PA

Present: Jim Gayler, Bruce Rhoades, Michael Clark, Jeff Linn, Raju Chudamani, Paula McDaniel, Kim Dempsey Miller, Dilip De, Amy Saha, Jennifer Reinford, Ron Campbell, Rob DeAndrea

Absent: Dick Grossman, Marty Sheridan, John Bonforte Sr, Joe Martin

The Meeting was called to order by Jim Gayler at 10:20 AM.

Notes by Ron Campbell, one-time acting Secretary

Past Minutes: Were accepted by the group

Treasurer's Report: Bruce Rhoades

Treasurer Report for September 2016

The BOA checking account position for the MARG as of September 1, 2016 is summarized below:

Period Ending	Beginning Balance	Deposits	Withdraws (AMEX)	Checks	Fees	Ending Balance
12/31/2016	\$ 4,306.33	\$ 1,020.00	\$ (131.06)	\$ -	\$ -	\$ 5,195.27
2/29/2016	\$ 5,195.27	\$ 1,810.42	\$ (41.97)	\$ -	\$ -	\$ 6,963.72
3/31/2016	\$ 6,963.72	\$ 450.00	\$ (33.28)			\$ 7,380.44
4/30/2016	\$ 7,380.44	\$ 165.66	\$ (30.13)	\$ -		\$ 7,515.97
5/31/2016	\$ 7,515.97	\$ 1,100.00	\$ (43.45)	\$ (668.53)	\$ -	\$ 7,903.99
6/30/2016	\$ 7,903.99	\$ 300.00	\$ (56.95)	\$ (600.00)	\$ (29.95)	\$ 7,517.09
7/31/2016	\$ 7,517.09	\$ 3,038.52	\$ (59.09)	\$ (2,286.63)	\$ -	\$ 8,209.89
8/30/2016	\$ 8,209.89	\$ 40.00	\$ (43.90)	\$ (3,000.00)		\$ 5,205.99

Key transactions since last report:

1. Deposits of \$1,400 in May and June were made for the Spring meeting of which \$750 in donations were made to the scholarship fund.
2. A check of \$600 was issued in June to reserve the Fall meeting at the Doubletree.
3. A check of \$1105.59 was issued to Autumn Valley Graphics to repair damage to the website caused by hacking, improve the website, and improve tracking of membership.
4. Three scholarship checks totaling \$4,000 were issued in July.
5. \$3,000 was transferred from the Morgan Stanley account in July to cover the scholarship checks and expenses noted above.



Morgan Stanley Account

	Morgan Stanley Account Balance
Beginning Balance (1/1/2016)	\$82,860.50
Debits	(\$150.00)
Withdrawal	(\$3,000.00)
Investment Activity	\$438.45
Current Balance (4/30/2016)	\$80,148.95

Financial Comments:

- Offering free attendances to the technical session for new members was discussed.
- The Educational Symposium should be a positive cash generator as it will be held at the members facility and renting a room will not be needed
- PayPay for meeting announcements and payments will be further investigated as it is a safer option then e mailing credit card #s

Area Directors Report: Ron Campbell

Fall Meeting information:

Registration now open:

2016 International Elastomer Conference

- International Rubber Expo, 190th Technical Meeting & Educational Symposium

Expo Days: Tuesday Oct 11th from 10 AM to 5 PM

Wed Oct 12th from 10 AM to 5 PM and Thurs Oct 13th from 10 AM to 2 PM

Over 140 Exhibitors

October 10-13, 2016 but Monday is committee meetings and training.

Tech meetings Tue, Wed and Thur.

David L. Lawrence Convention Center, Pittsburgh, PA USA

FOR DETAILS see IEC WEBSITE - RUBBERIEC.ORG.

We are offered 2 hour time slot for MARPG in Rubber Group Booth #346



Rubber Group Booth #346	
TUESDAY-OCT. 11	Rubber Group
10:00 AM - 12:00 PM	
12:00 PM - 2:00 PM	
2:00 PM - 4:00 PM	
4:00 PM - 5:00 PM	<i>or we can have previous RG stay late</i>
WEDNESDAY-OCT. 12	
10:00 AM - 12:00 PM	
12:00 PM - 2:00 PM	
2:00 PM - 4:00 PM	
4:00 PM - 5:00 PM	<i>or we can have previous RG stay late</i>
THURSDAY-OCT. 13	
10:00 AM - 12:00 PM	
12:00 PM - 2:00 PM	

1st Choice Wed Oct 12 from 12 PM until 2:00 PM.
 Second Choice Tue Oct 11 from 10AM until 12 PM.

Volunteers needed: Suggest 2 people in booth for 30 minutes duties for 8 total needed.

Ron Campbell
 Dilip De
 Jeff Linn
 Joe Martin

Only 3 Items needed at booth from Each participating Rubber Group:

- A. Officers and Key contact list (one page)
- B. Membership application
- C. Information on next big event (Educational symposium)

Invitation sent for Division staff to attend Educational Symposium (will relay reply)

Upcoming Courses at our NEW Elastomer Training Center and More!

Here is a list of our upcoming 2016 trainings:



Understanding Raw Materials, the Building Blocks of Rubber Compounding

August 23, 2016; Akron, OH

Compounding for Performance

August 24&25, 2016; Akron, OH

Solving Problems in Rubber Compounding and Processing

August 26, 2016; Akron, OH

Introduction to Compounding and Testing of Elastomers

September 8, 2016; Fort Wayne, IN

Applied Rubber Technology

September 27 & 28, 2016; Akron, OH

Educational Symposium during the International Elastomer Conference in Pittsburgh, PA

- Introduction to Rubber Technology for Non-Technologists - October, 11, 2016
- Internal Mixers and Mixing Parameters - October 11, 2016
- Molding of Rubber - October 12, 2016
- Silicone Basics - October 13, 2016
- Introduction to Rubber Bonding - October 13, 2016

Kim Miller to prepare information for Tri-State Elastomer and Plastic companies for benefit of MARPG membership

Membership Director's Report - Marty Sheridan

Current membership totals:

Date	Returning	Emeritus	New	Corporate	Total
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- 31 of the New members are thru Corporate Membership

Marty currently not able to serve as membership Chair and Jeff Linn agreed to serve as Chair.

Mike Clarke and Rob D'Andrea agreed to assist.

PUBLICITY: Jim Gayler

- R&PN has been more responsive for the meetings and events
- Rubber World also advertised for MARPG
- Rubber World notification needs advance notice
- Philadelphia SPE was contacted and permission was granted to pass on their golf outing information to the group.





- Kim Miller to check with Philadelphia Chapter of SPE regarding joint meetings
- Dilip De agreed to check on composites groups and cross meetings
- Paula McDaniel to contact Lehigh University re Nano Composites meeting

Arrangements: Amy Saha

Arrangements set for Educational Symposium at West Pharma on Nov 17th
Meeting Theme is to be determined.

Speakers (8) plus intro to MARPG and intro to Rubber Division by Leo Goss

Expected number of attendees is between 60 and 80 and snacks and lunch set

Newsletter

-Kim volunteered to be responsible for assembling the articles from the board and sending these to Jennifer for the Newsletter

Target date for next Newsletter - end of year. Therefore the board needs to send articles to Kim with committee reports by next board meeting.

Scholarship:

Raju Chudamani, Paula McDaniels, Mike Clark

2016 Scholarships will be a total of \$ 4,000.

Three scholarships \$2,000, \$1,000 and \$1,000

MAR&PG will have three memorial scholarships:

- The Chris Foley Grossman Memorial Scholarship
- The Don Slowicki Memorial Scholarship
- The Henry Remsberg Memorial Scholarship

For 2017, Scholarship committee agreed July is the cutoff date for mailings applications. The scholarship notice will be posted on web and e-mailed to the membership by the end of June, 2017

- Jessica McGowan – top scholarship #1 – Chris Foley Grossman Memorial \$2000
- Logan Tate - #2 – Henry Remsberg Memorial - \$1000
- Kevin D’Andrea - #3 – Don Slowicki Memorial - \$1000

Corporate Contributions: Joe Martin

MAR&PG \$ 250.00 Corporate Contributors for 2015 Final

Company	Years	Representative	
HM Royal Inc	25	Joe Royal	Check
Home Rubber	3	Rich Balka	Check
Burgess Pigment Company	22	Thomas Adrian	Check
Greene Tweed & Co.	30	Ron Campbell	CC
Solvay Specialty Polymers	15	Joe Martin	CC



Carlisle Construction Materials	32	Robert Stout	Check
R.E. Carroll Inc	25	Robert Carroll III	Check
Zeon Chemicals	13	Dominick Aiello	Check
HollyFrontier Refining & Marketing	36	Kaitlyn Ray	CC
West Pharmaceutical Services	35	Amy Saha	Check
Monmouth Rubber Corporation	1	John Bonforte Sr	Check **\$500
Add Intertek and Paula McDaniel as contact			
Total 2015		\$ 3000.00	

Joe Martin
2015 Solicitations Committee

Education & Technical Meeting:

- Fall Technical Meeting -September 15, 2016 Oktoberfest Doubletree King of Prussia Student Poster session will be investigated following the Lehigh University meeting

Possible Future Educational Topics

- o Regulatory
- o Safety
- o Regulatory
- o Prop 65
- o Risk mitigation strategies
- o Design space
- o Raw material qualification
- o Supply Chain addressing large, medium and small companies
- o IP Development
- o Nano Tube technology
- o Key properties
- What stops Innovation? Risk? Regulatory?

Action item for the board is to identify a speaker and topic within our employer for these meetings

MARPG Fall Tech Meeting on Thursday Sept 15, 2016 at Double Tree, K of P

Theme: Oktoberfest and Supplier Showcase

Meeting Time: Technical Program begins at 2:30 PM

(4 technical papers then supplier tabletop products for rubber and plastic showcase)

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

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

COST: \$30 per attendee, No Charge for table to at Oktoberfest supplier show case

Contact for meeting information and registration: Amy Saha

MARPG Educational Symposium at West Pharma Services on Nov 17, 2016



Meeting Theme: "Developing and Testing Rubber and Plastic Products for Medical and Pharma applications"

Meeting Time: 8:00AM until 3:00PM

Location: West Pharmaceutical Services, Inc.

530 Herman O. West Drive | Exton, PA 19341

Cost: \$50 per attendee

Contact for meeting information and registration: Website or Dilip De at GT

Spring Tech Meeting Target date: May 11, 2017

Possible location: ASTM center. R Campbell to contact GT ASTM member for contact.

Theme: Collaborative testing or Compounding and testing rubber and plastic blends

November 16, 2017 will be the target date for the Education Seminar at Lehigh University- or Drexler University, Paula or Kim will contact and schedule

Fall Tech Meeting Target date: Sept 14, 2017

Possible location: Double Tree at King of Prussia, PA

Possible Themes: Nano, Nano or Regulatory, Regulatory

or others plus Oktoberfest showcase (Charge per table discussed?)

Educational Symposium Target date: Nov 16, 2017

November 16, 2017 will be the target date for the Education Seminar at Lehigh University- or Drexler University, Paula or Kim will contact and schedule

Web Site:

Website Development Update

A Board member needs to be the key contact for Jennifer to communicate all action items regarding the website.

Amy Saha volunteered to be the contact regarding the Web page.

-How to maintain a secure location for the Membership lists on the page

- a Facebook page has been started and will be advertised to the membership FB - MidAtlantic Rubber and Plastic Group

<https://www.facebook.com/midatlanticrpg/>

-Jeff Linn volunteered to follow up off line with web concerns



Something Old -Something New:

Golf Outing- The SPE Philadelphia agreed to allow the MAR&P to mail their announcement, in the future this will be an option. There were several MARPG attendees at the May 2 outing. Only 1 foursome signed up for MARPG.

Historian- Dick Grossman will need someone who is more assessable to meetings to assume the responsibility

Student Chapter –

Kim has been in contact with Christie Robinson at the ACS division, Penn State, Lehigh, Drexel and University of Delaware would be options - a first step would be to meet with department heads or professors at these Universities

New Business:

The American Chemical Society is trying to bolster the attendance and activity within the group. Kim Dempsey Miller's is the champion for developing strategic partnerships

Meeting was adjourned 12:55 PM

Respectfully submitted,
Ron Campbell for Joe Martin, MARPG Secretary