



Minutes

May 12, 2016
 MAR&PG Board Meeting
 TA Instruments
 159 Lukens Drive, New Castle, DE 19720

Present: Jim Gayler, Joe Martin, Bruce Rhoades, Michael Clark, Jeff Linn, Raju Chudamani, Paula McDaniel, Kim Dempsey Miller, Dilip De, Amy Saha
Absent: Jennifer Reinford, Dick Grossman, Marty Sheridan, Ron Campbell, Rob DeAndrea, John Bonforte Sr

The Meeting was called to order by Jim Gayler at 10:18 AM

Past Minutes: Were accepted by the group

Treasurer’s Report: Bruce Rhoades

Treasurer Report for May 2016

The BOA checking account position for the MARG as of May 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

Key transactions since last report:

1. The \$615.66 that was deposited in March and April comes from new memberships.
2. Deposits for the Spring meeting will not appear until the May bank statement.

The Morgan Stanley account activity is listed below. The annual \$150 maintenance fee has been deducted.

Morgan Stanley Account

Beginning Balance (1/1/2016)	\$82,860.50
Debits	(\$150.00)
Investment Activity	\$414.40
Current Balance (4/30/2016)	\$83,124.90



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

Spring meeting

April 18-21, 2016

189th Technical Meeting & Education Symposium

Hilton Palacio Del Rio, San Antonio, TX

The MARPG was well represented at the recent meeting on the river walk in San Antonio.

I, along with Kim Miller and Jeff Linn attended the meeting. The meeting included the 2016 Science and Technology Award Winners.

Charles Goodyear Medal
Bohm

Dr. Georg

Melvin Mooney Distinguished Technology Award

Dane Parker

George Stafford Whitby Award for Distinguished Teaching & Research
Professor Maurizio Galimberti

Sparks-Thomas Award

Dr. Amit Das

Chemistry of Thermoplastic Elastomers Award
Frank Bates

Professor

Fernley H. Banbury Award
Borzenski

Frank

Notes:

Do to unsuccessful contract negotiations in Charlotte NC, a move was passed to approve North East Ohio as location for Spring 2017 meeting site.

Fort Wayne IN approved as Spring Technical meeting location for 2018.



Fall Meeting information:

Registration now open:

2016 International Elastomer Conference

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

October 10-13, 2016

David L. Lawrence Convention Center, Pittsburgh, PA USA

FOR DETAILS AT OUR IEC WEBSITE - RUBBERIEC.ORG.

New Elastomer Training Center:

ACS Rubber Division unveils new Elastomer Training Center.

The Rubber Division of the American Chemical Society (ACS) announced the development and unveiling of its new Elastomer Training Center,

which will serve as a centralized location where many of the organization's courses for students, industry professionals, and educators will be held. The center was created to augment the division's current education program of online and on-site courses by adding new topics, materials and instructors, all within the organization's headquarters building. With the facility located on the University of Akron campus, it provides a possible space for local rubber companies to host their organization meetings and in-house training. One of the additional goals of the center is to develop a training program for high school science teachers to learn about elastomer/rubber and related technology, the division said.

Elastomer Training Center Courses: There were 4- ½ day courses at the Elastomer Training Center during the week of May 2nd and all 4 were well attended.

Essentials of Rubber Technology- 5/3/2016- 8 students

Silicone Rubber Chemistry & Technology- 5/3/2016- 10 students

Compound Mixing and Consistency- 5/4/2016- 12 students

Establishing a Rubber Molding Process- 5/4/2016- 8 students



Membership Director's Report - Marty Sheridan

May 18, 2016

1. Announcements sent to the membership:

- The Spring Technical Meeting announcement was emailed to the membership on May 4th.
- The 2016 Scholarship announcement was emailed to the membership on May 7th.
- Please note: these announcements were very late because they weren't successfully sent thru the website, but via a direct emailing.

2. Current membership totals:

Date	Returning	Emeritus	New	Corporate	Total
5/12/16	99	14	35	100	160

- 71 of the Returning members are thru Corporate Membership
- 31 of the New members are thru Corporate Membership

3. These Corporate Members still haven't been heard from:

- Ames Rubber
- TA Instruments

4. West Pharma's Corp. Membership:

- Payment was received, apparently thru the website, on May 16.
- I have not received any info concerning the number of members and their contact info from the website. When Amy Sara alerted on May 3rd that she was having continued difficulty registering the corporate members I sent her the standard application forms and she returned them on May 4th. I've logged in 31 members and provided the semi-completer list to Amy for further details.

4. The following website issues presented at the March 10, 2016 Board Meeting were apparently not addressed (nothing was mentioned in the Meeting Minutes).

Since the website went live:

- Membership application information has not been conveyed to me without specifically asking for it. My request was a result of a re-contacted member claiming dues were already paid, which I had no record of.
- The contact information Jenn provides is lacking in the details we require for both our records and the reports for the Rubber Division.



- Sometime in 2015 Jenn initiated a direct contact dues reminder email which I was not copied on.
- These issues, which have cause me to waste a lot of time, still haven't been addressed.

PUBLICITY: Jim Gayler

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

Arrangements Amy Saha

Fall Technical Meeting Targeted for September 15th – contacted DoubleTree King of Prussia, and said we wanted a similar set up as last fall. They confirmed this date is available and will put a hold on for the group.

An Oktoberfest will be planned for this meeting

-Options discussed as a poster session will be pursued following our meeting with Lehigh University

November Educational Meeting at West scheduled for November 17th- Received permission from HR to host event. Reserved large conference rooms.

Newsletter

-Kim volunteered to be responsible for assembling the articles from the board and sending these to Jennifer for the Newsletter
Target date- Newsletter -June 14 - Therefore the board needs to send articles to May 20 to supply Kim with committee reports

Scholarship:

Raju Chudamani, Paula McDaniels, Mike Clark

2016 Scholarships will be a total of \$ 3,500.

Three scholarships \$1,500, \$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



Scholarship committee agreed June 30 is the cutoff date for mailings
 The scholarship was emailed to the membership the first week of May '16.

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

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

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

2017

- Lehigh University, Drexler University will be pursued by Paula and Kim Dempsey Miller

DRAFT:

MARPG Fall Technical Meeting on Thursday Sept 15, 2016 at Double Tree King of Prussia

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 industries showcase)

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

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

COST: \$30 per attendee, \$XX for table to at Oktoberfest supplier show case

Contact for meeting information and registration: _____

DRAFT:

MARPG Educational Symposium at West Pharmaceutical Services on Thursday November 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: _____

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

Web Site:

Website Development Update



May 2016

The MARPG.org website has undergone several major updates since we last spoke. Currently, the base software has been updated as well as all of the components. A few months ago an anomaly was found when searching MARPG on Google that said the site was hacked. Just a few small files were removed and other changes made on the database end, which were successful at first glance. Unfortunately, the problem returned on a larger scale which required the removal and restoration of damaged files by SUCURI, a website security and malware clean-up company. Their service was complete in less than 4 hours and the site was restored. Their services have been purchased for 1 year for \$200.00 in order to maintain security on the site. I am very happy with the work they did, their immediate response to technical questions and the ongoing support has been top notch. Unfortunately, sites are hacked from time to time but this company takes the fear and risk out of losing all the work we have put in so far.

Aesthetically, you will notice there is now a slideshow on the home page of the site to add some color. These slides were chosen by me but if anyone wants to contribute additional photos or replace photos, please submit them to me. The only caveat is that they must be at least 900 pixels wide and of good quality.

Memberships! Memberships still seem to be an issue on the site, so, once again I have made improvements to the system.

1. Most important issue: Member Data Sharing! Marty nor Bruce were receiving an email when a new/renewing membership was processed. Likewise, I did not receive information when new/renewing memberships were received by Marty. Even though all of the members that were active were able to login and access the secure content, when their memberships expired I was not aware of any communication with them other than the software sending automated emails, regarding renewals.

- a. To try to remedy the issue of Marty not receiving notification about new/renewing members I've installed a completely NEW membership software that is very user friendly, both front and back end. Emails will be send to myself and Marty each time someone applies for any of them (individual, corporate or emeritus). The content of the email will have the person's name and address as Marty requested and will appear with this info (excuse the placeholders for the variable data):

{name} has registered for a {membership}.

Mailing address is:

{address}

{city}, {state} {zip}

The payment method was {payment}.

If PayPal was used, the order number is {transaction_hash}



- b. Marty, I will need to know if you have been receiving these emails as there have been a few test membership by me as well as folks from West using their corporate memberships.
2. The Membership Guide is being updated to reflect the changes in links as well as screenshots and descriptions.
3. The MOST important thing about the new software is the improvement in Corporate Memberships. Now, in order to purchase a Corporate Membership, all someone has to do is login (if renewing) or subscribe and then ALL of the additional Corporate Members can use the coupon code CORP16 to register without payment.
4. Reports are now available in the system and I will setup Marty's login so that he can access the reports ANY TIME to compare his email notifications to the actual members. Screenshot is below.
5. Additionally, the member data (called subscribers) and all of the memberships are available to export as a csv file for use in communications and tracking. The data in the Administrator panel that Marty (or anyone of you that request it) will be able to access is also sortable by column so you can quickly see how many people are currently subscribed, date of subscription, etc.
6. The front end of the website looks mostly the same and membership options appear like this:
7. When a user is logged in, a LOGOUT button will appear on the right column as well.
8. As a word about expirations, etc. Emails will be sent to members is payment is denied, when membership expiration is about to happen, etc. Currently, I am receiving the emails about my membership and its approval. The next step is to setup a short 2 day membership to ensure the expiration emails are being received as well.
9. I still think it would benefit the group to use Constant Contact to communicate with the members, as it would eliminate issues about emails addresses that are not "safe", as we saw happen with the mass email regarding the Scholarship Application...
10. I will be adding a note in the membership confirmation emails that members should expect emails from membership@marpg.org and to please add it to their safe senders list.
11. I've also initiated a Facebook page which is located at...<https://www.facebook.com/midatlanticrpg/> - currently there is no content or cover photo, etc. Facebook will automatically post ANYTHING we post on the website AND we can use it to provide EASY LINKS to sign up for membership, etc. This and the website are all things that should be announced through Constant Contact. I will be speaking with my contact from the Rubber Division before the end of the week regarding



the use of their system, vs. purchasing your own account, which should save some money.

It has taken years to get to this point with the website and I REALLY don't want to see the forward progression be lost. Originally, one of the goals conveyed to me was to INCREASE MEMBERSHIP and AWARENESS. We are finally there!

Finally, if everyone could please take a look at the Board of Directors page and send me updates, I would appreciate it.

I regret that I could not be there in person today and I hope to see you all soon. I am available by phone from 9 a.m. til 11 a.m. if you would like to conference me in to discuss anything – 610-906-6235.

Respectfully Submitted,
Jenn Reinford

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

-Linking the site to PayPal was discussed and may be a more secure method than sending Credit card # via e mail.

- An updated Logo was discussed Jim Gaylor will do

-Jim will send Jennifer an updated Board of Directors contact list

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

Target date- Newsletter -June 14 - Therefore the board needs to send articles to May 20 to supply Kim with committee reports

2016 Board Member list needs to be reviewed and confirmed

Linkedin was also discussed as an networking tool for the group, we would need to investigate starting a MARPG group on Linkedin



Marketing:

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

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 1:41 PM

Respectfully submitted,
Joe Martin, MARPG Secretary