

## Appendix

### THE DIVISION OF CHEMICAL TECHNICIANS (TECH)

#### AMERICAN CHEMICAL SOCIETY

### TECHNICIAN AFFILIATE GROUP ANNUAL NOMINATION REPORT FOR 2009

TECHNICIAN AFFILIATE GROUP'S NAME: Mid-Michigan Technician Group  
(MMTG)

NUMBER OF MEMBERS AS OF 12/31/2008: 110

NUMBER OF MEMBERS AS OF December 31 or previous Year: 101

TAG STATUS (Check one):  ACTIVE  
 FORMING  
 INACTIVE

**REPORT PREPARED BY: Dana Fuerst & Gerard Nowaczyk**  
**POSITION:**

Chair 2008 & Chair Elect 2008

#### **SECTION I: MEMBERSHIP PROFILE**

A. List the employers of your members

The Dow Chemical Company; Dow Corning Corporation; Vertellus; Kelly Scientific Resources; Kelly Scientific Management; QuadSil/Raven Analytical; Adecco; Delta College Faculty; Hemlock SemiConductor; S.C. Johnson; Bayer Material Science, LLC; Eastman Chemical Company

B. For Student Affiliates, please list the colleges

Delta College; Saginaw Valley State University

C. Approximately how many of your members are also:

Members of <b>TECH</b> :
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19
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Full members of the American Chemical Society:	15
Members of the TAG only:	82
Members of other Chemical Professional Organizations (other TAGS, AIChE, etc)	unknown

## SECTION II : ADMINISTRATION

- A. Of your total membership, how many Technicians are members of the Executive committee or members of active TAG committees? 11
- B. check those offices represented on your Executive Committee:

Chair	1
Chair-Elect	1
Past Chair	1
Secretary	1
Treasurer	1
Publications Editor	0
Members-At-Large	0
Others:	
Elected Delegates	4
Elected Directors	2

- C. Please attach a list of your executive officers' names, addresses (email and mail), phone, and FAX numbers.

Immediate Past Chair	Deb Mendrick	The Dow Chemical Company 677 Building Midland, MI 48667 (989) 638-3094 FAX (989) 638-7347 <a href="mailto:dmendrick@dow.com">dmendrick@dow.com</a>
Chair	Dana Fuerst	The Dow Chemical Company 1776 Building Midland, MI 48674 (989) 636-4854 FAX (989) 638-6225 <a href="mailto:dfuerst@dow.com">dfuerst@dow.com</a>
Chair Elect	Gerard Nowaczyk	Dow Corning Corporation Mailstop CO41D1 PO Box 994 Midland, MI 48686-0994

		(989) 496-3613 FAX (989) 496-5121 <a href="mailto:Gerard.s.nowaczyk@dowcorning.com">Gerard.s.nowaczyk@dowcorning.com</a>
Secretary	Diana Deese	Dow Corning Corporation Mailstop AUB1007 PO Box 994 Midland, MI 48686-0994 (989) 496-5277 FAX (989) 496-6360 <a href="mailto:Diana.Deese@dowcorning.com">Diana.Deese@dowcorning.com</a>
Treasurer	Shellene Thurston	Dow Corning Corporation Mailstop AUB1007 PO Box 994 Midland, MI 48686-0994 (989) 496-5613 FAX (989) 496-7015 <a href="mailto:S.Thurston@dowcorning.com">S.Thurston@dowcorning.com</a>
Elected Delegate	Sue Perz	Dow Corning Corporation Mailstop CO41C1 P.O. Box 994 Midland, MI 48686-0994 (989) 496-6337 FAX (989) 496-4374 <a href="mailto:s.perz@dowcorning.com">s.perz@dowcorning.com</a>
Elected Delegate	Grant Thomas	Kelly Scientific Management 2007 Austin Street Midland, MI 48674 (989) 638-4429 FAX (989) 638-6944 <a href="mailto:Thomagp@kellyservices.com">Thomagp@kellyservices.com</a>
Elected Director (1 <sup>st</sup> term)	Dave Stickles	2711 Parsons Court Midland, MI 48642-6916 (989) 496-3273 No FAX <a href="mailto:dstick44@chartermi.net">dstick44@chartermi.net</a>
Elected Director (1 <sup>st</sup> term)	Cassandra Hale	Dow Corning Corporation Mailstop AUB1007 PO Box 994 Midland, MI 48686-0994 (989) 496-8827 FAX (989) 496-7015 <a href="mailto:Cassandra.hale@dowcorning.com">Cassandra.hale@dowcorning.com</a>
Elected Director (2 <sup>nd</sup> term)	Pamela Slavings	668 S. 8 Mile Rd. Midland, MI 48640

(989) 832-3535  
No FAX  
[pamhandle@yahoo.com](mailto:pamhandle@yahoo.com)

Elected Director  
(2<sup>nd</sup> term)

Wendy Klein

The Dow Chemical Company  
1603 Bldg.  
Midland, MI 48674  
(989) 638-1781  
FAX (989) 636-6454  
[WKlein@dow.com](mailto:WKlein@dow.com)

D. How often does your Executive Committee meet?

The executive committee meets on a monthly basis for board meetings, with the exception of December when the monthly board meeting is replaced by a year end lunch.

E. From the list below, check those committees, which were active during 2008 and the number of members serving on each.

	<b>Committee</b>	<b># of Members</b>
<b>X</b>	<b>Awards:</b> Local Section Awards Committee	2
<b>X</b>	<b>Continuing Education:</b> a)Delta College Chem Tech Advisory Committee b)Ferris State University Chem Tech Advisory Committee	7 1
<b>X</b>	<b>Membership:</b> Local Section Membership Growth & Retention	1
<b>X</b>	<b>Nominations &amp; Elections</b>	5
<b>X</b>	<b>Programming/Seminars</b>	11 (entire MMTG board)
	<b>Public Relations</b>	
	<b>Others (please list):</b>	
<b>X</b>	Website Committee	5
<b>X</b>	Adopt-A-Family Planning Committee	12

### **SECTION III : ORGANIZATION**

A. How often and when are your TAG elections held and when do they assume their office?

Elections are held once a year in the fall & elected members assume their positions as of January 1<sup>st</sup>.

B. What percentage of your TAG membership voted in the 2008 election?  
35.4%

C. What are your TAG's annual dues? \$2

D. Are any members exempt from these dues? If yes, please explain.

The recipients of the annual Outstanding Technician Student Award, the Outstanding Chemical Technician Award given by the Local Section of the ACS, the National Outstanding Chemical Technician Award if they are within the Mid-Michigan area, one faculty member from Delta College & one member from Quadsil/Raven Analytical for the use of their conference room for 2 monthly board meetings per year.

E. Are the TAG funds (check one):

	Held in your own treasury
X	Sent directly to your Local Section
	Other (Please explain):

G. Has your TAG made any changes in its By-Laws, focus or method of operations during 2008? If yes, please explain. No

H. What is your TAG's Mission and/or Vision Statement?

**Mission Statement:** To provide professional development opportunities to all individuals working with, or interested in, chemical technology in the Mid-Michigan area.

#### **SECTION IV: ACTIVITIES**

A. To provide meeting suggestions and ideas to other TAGs, please provide information on your key meetings: dates, speakers or topics, type of meetings and estimated attendance. Please list each activity only once and in the appropriate category ie. new program, continuing education etc.

<b>Date</b>	<b>Speaker/ Meeting Type</b>	<b>Attendance</b>
Jan. 15	Monthly Executive Committee meeting	14
Jan. 25	ACS Leadership Institute, Dallas, TX	2
Feb. 5	Monthly Executive Committee meeting	8
Feb. 12	BPR 2007 Lunchtime Motivational Talk	45
Mar. 4	Monthly Executive Committee meeting	10
Mar. 26	Dinner Honoring Janet Smith, NCTA recipient	21
Apr. 6-11	ACS National Meeting, New Orleans, LA	3
Apr. 15	Monthly Executive Committee meeting	10
Apr. 19	Earth Day Event	3
Apr. 23	Midland Section ACS Spring Science Education Awards Banquet; presented OTSA	3
May 8	TA Instruments Rheology Equipment Lunch-N-Learn	45
June 3	Monthly Executive Committee meeting	12
June 12	History of Beer Lunchtime Talk	32

June 12	Tri-City Brewing Company Dinner Tour	87
July 8	Monthly Executive Committee meeting	11
July 10	Website Committee Meeting	5
Aug. 14	Professional's Day at the Midland County Fair	8
Aug. 17	TECH Leadership training, Philadelphia, PA	3
Aug. 17-21	ACS National Meeting, Philadelphia, PA	5
Aug. 26	Brooks Instruments Mass Flow Controller Lunch-N-Learn	6
Sept. 9	Monthly Executive Committee meeting	11
Sept. 11	Neff Engineering Automation Fair	4
Sept. 29	Educator Open House	4
Oct. 7	Monthly Executive Committee meeting	9
Oct. 18	Sci-Fest at Delta College	8
Oct. 24	Career Pathways at Delta College	2
Oct. 24	Local Section ACS Fall Scientific Meeting	11
Nov. 6	Monthly Executive Committee meeting	15
Nov 13-16	Southeast Regional Meeting, Nashville, TN	2
Nov. 20	"Creating Balance and Letting Go of Stress" Lunchtime Audio Seminar	24
Nov. 22	Chemistry of Food Science Café	3
Nov. 24	Adopt-A-Family Committee Planning Lunch	9
Dec. 9	Year End Celebration/Volunteer Recognition/ Meet the 2009 Board lunch	29
Dec. 12-14	TECH Summit, Washington, D.C.	3

In 2008, MMTG wanted to focus on it's members by recognizing volunteers and offering opportunities to network during the economic downturn. For this reason, we hosted two events to accomplish this.

The first of these events was a dinner Event for the 2008 National Chemical Technician Award recipient, Janet Smith. Janet has been a long time active member of the MMTG, and a dinner was held in her honor on March 26<sup>th</sup>. MMTG hosted the dinner just prior to the Spring National ACS Meeting so her colleagues that were unable to attend the award presentation would be able to congratulate and share in this tremendous accomplishment. 22 members, co-workers and friends attended the dinner event. MMTG covered the cost of appetizers and Janet & her husband's dinner and drinks.

The second was the annual Year End Lunch. For the past few years, MMTG has held a Member Appreciation/Meet the Board Year End lunch as an opportunity for members to network informally, meet the incoming board members and celebrate the holidays. For 2008, MMTG continued this annual event. During the lunch on December 9th, the Volunteer of the Year Award was presented to the 2008 Treasurer, Shellene Thurston, for her dedication to her position throughout the year, as well as her efforts to organize the membership list and her assistance in so many of the events. Among other activities, Shelli also volunteered to help perform science demos at Sci-Fest with two of her children. Appreciation award plaques & pen sets were presented to all of the board members and Webmaster, Dave Stickles, was presented with a special thank you gift for his efforts on updating the MMTG website. Drawings were also held for those members

that completed the Year End survey prior to or at the event. One was for a \$50 Visa Gift Card for the members that were present and one was for a \$25 Visa Gift Card for all members that completed the survey. 28 members attended the event despite terrible weather conditions. The event was free for members and was held at the Dow Corning Corporation Auburn Site and a huge buffet style traditional holiday meal was catered by Krzysiak's Restaurant.

B. Briefly describe **any new** programs or activities initiated during 2008 by your TAG. Highlight the Most Successful and the Least Successful program.

Two events were successfully used to attract new members. The first was a catered picnic at Plymouth Park. The "History of Beer Lunchtime Membership Drive" was held on June 12<sup>th</sup>. Brewmaster & President of the Tri-City Brewing Company (TCBC), Dr. Kevin Peil, spoke to attendees about how the TCBC was founded by a group of PhD Chemists from Dow Chemical and Dow Corning. He also gave background information on how to start a publicly traded business and the size differences of the types of breweries. 32 members attended the event. Lunch was catered by Kentucky Fried Chicken with salads provided by Café American. This event was free for MMTG members, \$5 for non-members, or eligible people could join MMTG for \$2 and attend for free.

The second event was the "TCBC Tour/Dinner Membership Drive". The Tri-City Brewing Company opened it's doors to MMTG on the evening of June 12th to hold a membership drive. For this event, attendees were able to tour the brewery, take home a souvenir glass and enjoy unlimited free refills for the evening (for those legally able to drink alcohol). Pizza dinner & salad was also provided as part of the event. The tour covered the hops and how they are used to brew beer, how the beer tasted at various stages of brewing, and the bottling line. The event cost \$5 for MMTG members, \$10 for non-members or eligible people could join MMTG for \$2 and pay the \$5 member price. MMTG members that recruited a new member were only charged 1¢. 39 MMTG members attended and 48 non-members attended. MMTG recruited **25 new members through the History of Beer lunchtime event and the TCBC Dinner Tour event.**

In an effort to have members renew their membership by the deadline, the Blue Planet Run 2007 lunchtime event was held and any members were required to be current on their dues or they would be charged for the price of the talk. On February 12th, MMTG hosted Dr. Heiko Weiner, one of the runners from the Blue Planet Run 2007 (BPR 2007) ([blueplanetrun.org](http://blueplanetrun.org)), for a motivational lunchtime talk. During the course of the talk, Dr. Weiner spoke of his run around the world in an effort to bring awareness to the worldwide need for clean drinking water. Through the use of pictures, videos and his story, he was able to convey to attendees the importance of the mission of the BPR 2007 Foundation and inspire them to get out and do something! As a thank you, MMTG made a one-time donation to provide clean drinking water for two people for life in Dr.

Weiner's name. The BPR 2007 Foundation donated t-shirts and a coffee table book for this event. Each of the board members received a t-shirt, as well as the first 2 people to RSVP (& attend) the event and 5 more shirts were raffled off at the event to those in attendance. Each person also got their name in a drawing for the BPR 2007 book that was personalized by Dr. Weiner. 29 members attended this event. MMTG provided

sandwich box lunches from the Dow Corning Corporate Cafeteria. This event was free for MMTG members, \$8 for non-members, or eligible people could join MMTG for \$2 and attend for free.

Another new undertaking in 2008 was to provide a guide for future board members with guides for their role. Due to time constraints only the Chairs' document was created. A CD of documents was made that included the MMTG bylaws, logos, a list of annual deadlines, letterheads, copies of the updates for the Local Section, a copy of the MMTG poster, the layout of previous years' bulletin boards at Delta College, a copy of the budget, award designs, seminar announcements, grant proposals, election information, science demo write-ups, information for the annual Adopt-A-Family, the MMTG brochure, new member information forms, welcome letters and awards presented by MMTG, among others. This CD should make the transition for the incoming Chair to appear seamless and allow Chair Elects a look at the timing for events as they plan for their year as Chair.

C. Briefly describe any continuing education activities, such as special symposia, workshops or TAG generated courses that took place in 2008.

On November 20th, MMTG hosted the audio seminar "Creating Balance and Letting Go of Stress" just in time for the 2008 holiday season. 23 members and 1 non-member attended the event that was held at the Central Michigan University (CMU), Midland Campus. The event was offered for free to all MMTG members and to CMU Faculty interested in attending since the event was held at the CMU location, \$10 for non-members or eligible people could join for \$2 and attend for free. 2 new members joined to attend this event. The food was catered by Subway® and a salad from Café American. The feedback from those attending was very positive and that it was at the perfect time of year. Since MMTG purchased the CD, it is also available for the members to checkout for personal use or for use by their workgroups. Handouts accompany the CD. Two members that were unable to attend already requested to checkout the CD.

In 2008, MMTG reached out to vendors as a way to offer educational lunchtime seminars free of charge to our members and without impact to our annual budget. We were able to set up a lunch n learn session with TA Instruments and were invited to attend two other events that were planned by the vendors.

The most successful of these was the TA Instruments Rheology Equipment lunch-n-learn session on May 8th, in which members were able to learn about four different instruments, the theory & application to areas of interest of the members in attendance. 25 members and 20 non-members attended the event & very positive feedback was received. The lunch and training was provided by TA Instruments for free.

Brooks Instruments invited MMTG members to attend a lunch-n-learn session on August 26th, covering their digital mass flow controllers. While there was only 6 members in attendance at the event, the members attending were able to gain useful information on

the Brooks products and use that information on the job. The lunch and training was provided by Brooks Instruments for free.

The least successful of these events was the Neff Engineering Automation Fair on September 11th, since only 4 members attended. While the number of MMTG members that attended was low, the fact that one of the attending members had never attended a MMTG event previously meant that it was a small success since one of the 2008 goals was to offer a wide variety of programming that would interest all of the members. The three training sessions covering basic pneumatics, Leuze Safety Equipment & Barcode Readers and Vision 101 were provided for free by Neff Engineering, as well as a vendor fair and lunch.

D. Briefly describe any TAG activities that included participation by, cooperation with or assistance to secondary schools and colleges during 2008.

Three members along with Delta College personnel scripted and produced a Chemical Technician Education recruitment video and three MMTG members were featured in the video that was funded by grant money received from the "Equipping the 2015 Chemical Technology Workforce" mini-grant from the ACS. In addition, MMTG members were instrumental in obtaining access to Dow Corning labs by the photographers, which enabled video taping technicians at work. The video was created for the Chemical Technology program at Delta College and available for use by other community colleges with 2 year Chemical Technology programs. The video can be seen at [http://www3.delta.edu/elearning/FLASH\\_VIDEOS/ChemTech.html](http://www3.delta.edu/elearning/FLASH_VIDEOS/ChemTech.html)

One of our retired members was able to perform science demonstrations at Trinity Lutheran School in Auburn, MI and at Weber Middle School in Saginaw, MI. Two of our board members worked together to bring science demonstrations into MaClear-Sawdin School for the first time.

One of our board members served as the Community Co-Chair of the Delta College Chemical Technology Advisory Committee, one served as the Delta College Faculty Chair and seven other members served on the committee representing local industry and Delta College Faculty.

Three of our members spoke to the Delta College Chem Tech/Chem Operator class about their careers as Chemical Technologists in local industry and about Ethics in the Workplace. Those speaking about their careers also included the benefits of being a member of professional organizations such as the ACS, TECH and TAGs.

Two of our board members spoke to students attending the Delta College Career Pathways. The event allows hundreds of students from area high schools to connect with people working in hundreds of careers.

MMTG presented the *Outstanding Technical Student Award* to Gerald Rupprecht, a student from Delta College that was graduating from the Chemical Process Technology program. Gerald far exceeded meeting all of the criteria set forth by MMTG for the

award and was actually offered a full-time position in his field of study a full semester prior to his graduation.

One member assisted in the Science & Mathematics Extravaganza for Kids (SMEK) through Saginaw Valley State University.

One member served as a math tutor at Central Middle School in Midland after hearing about the opportunity through MMTG.

One member is also an active participant in the Saginaw Valley State University Chemistry Club.

E. Briefly describe any “public outreach” programs undertaken by your TAG or involve TAG members during 2008.

For the past several years, the MMTG members have donated money from their personal accounts to participate in the Salvation Army’s Adopt-A-Family. For 2008, MMTG requested donations not only from our members, but from our members’ workgroups, from the members of the Dow Chemical internal technologist group (MRDTG), from the members of the Dow Corning internal technician network and from anyone else that was interested in participating. An all-time high of \$737 was donated from 33 people and 12 MMTG members volunteered to help with the event! We were able to adopt 3 families (two 3 member and one 2 member) from Midland County, MI! We were also able to pass along information to other groups so they were able to participate in the program.

One of our board members brought to the attention of the MMTG board that the local Girl Scouts do not have a Chemistry badge and there was an interest. We were able to connect the Local Section with the local Girl Scouts. The Local Section worked with our board member to begin the process for the local Girl Scouts to create and begin earning their Chemistry badge. The Local Section, Girl Scout Troup 370, the Grace A. Dow Library, Lactation Management Services and MMTG collaborated to create food related science demonstrations that the Girl Scouts performed at the library for a “Chemistry, Food and You” Science Café event that illustrated how chemistry plays a role in the most basic human need - food. Three MMTG members attended the event to assist the Girl Scouts in presenting the demonstrations as needed. While there was not enough time to submit the proposal for the creation of a badge in 2008, this will be pursued by the Girl Scouts in 2009 and the Local Section will assist as needed.

F. Describe how your TAG participated in **TECH** during 2008 (i.e.: working on a National Committee, attending the TAG Open Forum at an ACS National Meeting, presenting papers and/or posters at an ACS National Meeting, etc.).

Several MMTG members were very active in TECH for 2008. One of our members is currently serving as the 2008-2009 Chair of TECH. One member served as an Alternate Councilor, a consultant to the CTA, as a member of the Admissions Committee and as an ACS Career Consultant.

Two members attended the National ACS "Leadership Institute" in Dallas, TX, on January 25 to 28. The Chair was one of the attendees and attended the "Involving Volunteers" and "Innovation" sessions. Both of the sessions, along with the Local Section Track sessions, proved to be very helpful in generating ideas for MMTG programming & member involvement.

Three members attended the Spring National ACS meeting in New Orleans. One of our members was presented with the National Outstanding Chemical Technician Award. One member led a symposium.

Two members attended the Chemical Technology Program Approval Service (CTPAS) meeting in La Joya, CA.

One member attended the Committee on Chemistry and Public Affairs meeting and also attended Congressional meetings on Capitol Hill, Washington, D.C.

One member presented CTPAS and alliances at the Biennial Conference on Chemical Education. The same member also presented information on CTPAS and ChemTechLinks at a meeting of industry and education partners in San Diego and at the 2YC3 (Two Year College Chemistry Consortium) Regional Meeting in Arnold, MD.

Two members were invited to present at the SERMACS in Nashville, TN.

Five members attended the Fall National ACS meeting in Philadelphia. Our Chair-Elect presented the "MMTG in 2007" poster and attended the TECH Leadership Training for Technician Affiliate Groups. Two members presented at the TECH Leadership Training. Several members attended the Committee on Technician Affairs (CTA) Executive Business Meeting and at least five members attended the TECH Open Board Meeting (either in person or via phone conference). One member was invited to present the workshop "How to Plan a Successful Symposia". Our Chair Elect also attended the "Leading Change" and "Innovation" workshops presented as part of the ACS Leadership Development System.

One member became a certified instructor for the National ACS Leadership Development System workshops "Leading Change" and "Coaching and Feedback".

Three members attended the TECH summit in Washington, D.C. in December and were able to give valuable feedback to the summit leaders.

G. Briefly describe any activities involving your TAG and your Local and/or Regional ACS Section in 2008. What is the name of your Local and/or Regional Section?

The Midland, MI Local Section and the Mid-Michigan TAG interact on several activities throughout the year. These activities include Sci-Fest (an annual event to celebrate

National Chemistry Week), Professional Day at the Midland County Fair, Science Café and many others.

Eight MMTG members volunteered to help with and two served as a Co-Chair for Sci-Fest. Sci-Fest is an annual event held in conjunction with National Chemistry Week.

The 2008 theme was "Having a Ball With Chemistry". This theme was carried out with a variety of hands-on activities. About 800 to 1000 people attended this outreach event aimed to excite school-aged children about chemistry. Delta College, the Local Section and MMTG collaborated to bring this event to the community.

Three MMTG members participated in the Earth Day event at the Midland Center for the Arts (MCFTA). For this event, the Local Section, the Alden B. Dow Museum of Science and Art, the Whiting Forest and the Chippewa Nature Center collaborated to offer a variety of activities for attendees. Under the National ACS theme of "Streaming Chemistry", activities included hands-on science demos, a special feature of the Great Lakes Environmental Student Film Festival winners for 2008, showings of "Animals of the Rain Forest" by a Michigan-based traveling exhibit and many others. Over 500 people attended the event.

Seven MMTG members volunteered for Professional Day at the Midland County Fair. The previous attendance record was shattered as over 500 people attended the event and 210 took advantage of the discounted ride bands that were available to members of ACS, YCC and MMTG! Hands-on science demos were performed and members could enjoy free hot dogs, drinks, popcorn and sno-cones.

Four MMTG members worked at the Educator Open House at the Midland Center for the Arts in conjunction with the Local Section to help inform educators from the local area of how the ACS can help make teaching science to children interesting and fun. Information on the Local Section was handed out to interested educators.

The Local Section was contacted by The Dow Chemical Company with a request to perform science demonstrations at the Dow Family Reunion. Two MMTG members participated in performing these demonstrations, which were televised on the Dow Chemical internal television network after the event. Feedback from the Dow family attendees was very positive and some were even heard saying it was the best reunion they had ever attended!

Throughout the year, at least one MMTG member was present at each of the local section monthly board meetings. The Chair presented MMTG updates at the May and December meeting. The Chair-Elect presented his plans for 2009 for MMTG at the December meeting as well. Both the updates and the 2009 plans were very well received. These updates allow the Local Section to understand what is being done with the monies being provided to MMTG from the annual budget and justify the increase in funding that was received by MMTG for 2008.

Over eleven members attended the annual Fall Scientific Meeting that is hosted by the Local Section. Three members presented posters at the poster session for the event. Two members were presented with awards at the meeting (Connie Murphy received the

“Outstanding Service to the ACS” award and Sue Perz received the “Outstanding Chemical Technician” Award).

The Local Section was contacted by The Dow Chemical Company Public Affairs with a request to perform science demonstrations at the Saginaw Children’s Zoo for Halloween Harvest. One MMTG members participated in performing these demonstrations.

H. Does your TAG interact with other TAGs, if so, which ones?

The Mid-Michigan TAG interacts with other TAGs at the National ACS meetings & through TECH activities. Also, several of our members are also members of each of the other active TAGs. One of our members was an invited speaker at the Southeast Regional Meeting and presented the talk “Workin’ 9 to 5 – More Than Just a Livin’”. Another member was invited to present the “How to Host a Successful Symposia” workshop at the Fall National Meeting.

## **SECTION V : COMMUNICATIONS**

A. Please check which type of communications you use on a regular basis for communication to your members.

The chair of MMTG provides summaries to the Midland Chemist (Midland Section ACS newsletter which is published ~six times a year), HighTECH News (a quarterly publication of the MRDTG, a tech group of The Dow Chemical Company) and ConnecTECH.

Past issues of the Midland Chemist can be viewed at <http://membership.acs.org/m/midl/midchemist.htm> We are unable to attach HighTECH News as it contains proprietary information of The Dow Chemical Company. The HighTECH News is only distributed to members who work at The Dow Chemical Company while the Midland Chemist is distributed to members of the Midland local section and MMTG. ConnecTECH is distributed to members of TECH.

MMTG has used it’s website as a way to communicate with new members and the community for many years. This year, in an attempt to make information on the TAG more accessible to members and to the community and to increase the ease of use and the visual appeal, a website committee was formed and met to redesign the MMTG website. By designing the page with buttons on the side of the mainpage, the information is organized and it is easy for non-members to access science demonstration descriptions. We had 5 members actively participate as members of this committee. While the updates are not complete, progress has been made. The website can be viewed at <http://membership.acs.org/t/tag/default.htm>

MMTG's agendas, meeting notices, minutes, and informational notes (i.e. TECH news, Midland section announcements, etc...) are sent to the members from the chair and secretary by e-mail.

<b>Printed Publication</b> – The Midland Chemist	<b>X</b>
<b>Mimeographed Newsletter</b>	
<b>Electronic Newsletter</b> – The Midland Chemist Online, HighTECH News, ConnecTECH	<b>X</b>
<b>Website</b>	<b>X</b>
<b>Other (please describe):</b> E-mail members with updates via electronic distribution list	<b>X</b>

B. Did your TAG conduct a membership survey in 2008? What has your members identified as a need?

A year end survey (see attached blank survey) was conducted in an effort to gain feedback on the 2008 events and gain input from members for 2009 event planning. The majority of the members expressed an interest in continued educational seminars & lunchtime events. Many also expressed an interest in another membership drive event such as a brewery tour, outing to a Loons baseball game or similar event.

## **SECTION VI : FINANCIAL REPORT**

**A. Revenues:**

TAG dues (not counted as TAG income)	\$210
Income from lectures and/or short courses	\$0
Donations and/or contributions	\$0
Income from programming	\$0
Income from publication ads	\$0
Local Section grants	\$0
Other income (itemize, please):	
2008 Budget allocation from Midland, MI Local Section	\$4,500.00
Membership Drive/Lunchtime Event Fees	\$201.01

**B. EXPENSES:**

Administration expenses:	
Postage for OTSA packets	\$35.00
Committee expenses	\$0

Lectures and/or short courses: Creating Balance & Letting Go of Stress Audio Lunchtime seminar food expenses	\$171.81
Creating Balance & Letting Go of Stress Audio seminar costs	\$175.50
Meeting expenses: National ACS Leadership Training Costs	\$695.00
National ACS Leadership Training Travel Costs	\$441.00
National ACS Philadelphia Meeting travel stipend	\$1,000.00
September Monthly Board Meeting expenses for ice, pop, cookies, plates, cups	\$18.21
Publications	\$0
Awards and/or scholarships: Cost of award plaques & pen sets	\$299.96
Volunteer of the Year & Webmaster Gift cards	\$81.00
Outstanding Technical Student Award plaque, book & gift card	\$155.73
Program expenses: BPR 2007 Event Food	\$288.00
BPR 2007 Donation	\$60.00
History of Beer Lunchtime talk expenses	\$266.68
Tri-City Brewing Company Dinner Tour expenses (\$461.98 - \$201.01 from fees paid by non-member attendees = \$260.97)	\$260.97
Other expenses (itemize, please): Expenses for dinner in honor of Janet Smith	\$113.46
Year End Lunch Food Expenses	\$398.18
Year End Survey Response Drawing Expenses	\$81.00
Total Budget Used	\$4,541.50

## SECTION VII : SUMMARY AND GOALS

Describe what you feel is the most significant accomplishment during 2008 for your TAG.

Overall, MMTG had an outstanding year for 2008. We were able to recruit 41 new members and hit an all time high of 110 members! Those new members were recruited through the membership drive events, joined to attend one of the other lunchtime seminars or heard about events after they had occurred and joined so they would not miss future events.

In 2007, 20 members were given a complimentary renewal of their membership as a membership retention trial. This was done for the 2006 members who neglected to pay

their dues for 2007 in an attempt to inform them of current MMTG activities in hopes that they would renew their membership and we would not lose them as members. During the 2008 renewal period, these members were sent special messages informing them of the planned events for 2008 and that if they failed to pay their dues for 2008, their names would be removed from the MMTG distribution list. Of those 20 members, 9 renewed their membership for 2008. Overall, 32 of the 101 members in 2007 did not renew and 69 members did renew for 2008.

By offering a wide variety of programming, we were able to appeal to a large majority of our members for several events. We were also able to engage new members to become involved in the group. As with most organizations run by volunteers, the members often run short of time and recruiting volunteers can be difficult. For 2008, MMTG actually experienced an INCREASE in the number of new members volunteering! By offering events that applied directly to the members' personal needs, we were able to excite and entice new members to volunteer!

A. Describe any activity during 2008 in which you feel your TAG could have done better or could have used more help with.

Our TAG is always in need of members willing to volunteer to help with our outreach events & run for an elected position. While we did not have many members running for an office for 2008, 4 of the 8 members running were either new members or members that had not previously served on the board. We were able to fill 4 of the 7 open positions (57%) with a new member, a member that had not previously served or a member that had not served in over 5 years.

B. List your TAG's goals for the coming year. (This should be completed by the incoming, 2009 Chair of your TAG).

The goals for 2009 are first to maintain the current interest in the TAG that has been developed over the 2008 year. Secondly, to be a group that represents the interests of Technicians on many levels. This will be achieved by various levels of professional training sessions from ACS leadership courses, professional and technical development courses, as well as appealing to the group's personal interests. Events are to be planned on a social level as well to establish a level of camaraderie that will both strengthen and expand our membership and our members' network.

One goal from 2008 will be carried over to 2009. It was a significant accomplishment to be awarded a \$500 mini-grant from the "Equipping the 2015 Chemical Technology Workforce" initiative. The mini-grant money is to be used to hold a Career Development Talk with a focus audience of students currently enrolled in a Chemical Technology or other similar program at Delta College and those in a Chemical Technician role that are within the first 5 years of their career. The speakers for the event represent Chemical Technologists that are at the highest level a technician can achieve at their company. The talk was originally scheduled for the Fall 2008 semester but due to scheduling

conflicts for one of the speakers' work travel needs, the talk will be rescheduled for mid-February to the end of March 2009. An extension has already been granted.

We wish to continue our community involvement and expand it even further with more outreach and charitable program offerings. We understand that 2009 will be a very challenging year in many aspects but by pooling our time and our talents our goals can be attainable.

**Please return to: TAG Liaison, via email address by January 15, 2009**  
**[craigdunn@eastman.com](mailto:craigdunn@eastman.com)**