Midland Section Honors Local Students, Educators, and Volunteers. See page 3.
In This Issue...

Chair Column: In the Good Ol' Summertime .................................................. 1
A Thank You to the Midland Section ............................................................. 2
Midland Section Nominated for Seven ChemLuminary Awards ............... 2
Achievement in Science and Science Education Recognized .................... 3
Call for Posters: 2006 Fall Scientific Meeting .......................................... 8
Call for Nominations: 2005 Midland Section Awards ................................ 9
Call for 2007 Officer Candidates ............................................................... 11
Midland Section Loses a Friend ............................................................... 11
First Annual Family Fun D.A.Y.S. a Success ........................................... 12
Advertiser Spotlight: GLTaC: Translations and Much More ................. 13
Plans Underway for 2006 Sci-Fest ....................................................... 14
Call for Papers: TECH Sponsors Symposia at Southwest Regional Meeting ............................................................... 15
Summer Heat Won’t Slow MMTG Down .................................................. 16
Come to Professionals Day! ................................................................. 17
In Past Issues of The Midland Chemist .................................................... 17
Important Dates on the ACS Midland Section Calendar ......................... 18
Chair Column

In the Good Ol’ Summertime

We’re deep into Michigan’s wonderful summer and busy as bees! Since last we spoke, a Central Regional Meeting, the Turner Alfrey Visiting Professor lectures and events, and our first annual D.A.Y.S. celebration have all come and gone amidst much cheering, merriment, and continuation of the Section’s long record of service and science. I hope you were able to attend at least one of these wonderful events.

As a mid-year check-up, your Chair-Elect (Dee Strand) and I are working fervently on one of the Section’s (and one of my personal) goals—increase visibility, membership, and participation in the Section and its activities. Our Earth Day event brought hundreds of people in contact with the Midland Section of the ACS and several of its members and established our partnership with the Alden B. Dow Museum of Science and Art. Our family day/cookout/softball tourney that was (and will be) D.A.Y.S. gathered over a hundred participants together under the auspices of the Midland Section’s Younger Chemists Committee (see pg. 12).

But we need to do more, and we’d like your feedback. While we’ve tons of upcoming and ongoing events and programs (Fall Scientific Meeting, Sci-Fest, our new science tutoring/outreach program), we’d like to learn what you think would bring more folks (including you) out to participate in the ACS. We’re currently planning to have two open houses—one in September to bring more members and nonmembers out to meet the Section leadership, and one in October to host Mike Flanagan, Superintendent of Public Instruction for the State of Michigan, to discuss the new high school graduation science and math requirements. And, we’re going to again have our Professionals Day at the Midland County Fair on August 14 (see pg. 17). But we’re very interested in hearing your suggestions about how to get more people involved and ways that ACS could benefit you. Contact me at midland_acs_chair@yahoo.com.

I’d like to thank everybody in the Midland Section and the folks with whom we interact for making this job so much fun, so incredibly rewarding, and such a wonderful learning experience.
A Thank You to the Midland Section

Thank you for your support of the 2006 American Chemical Society (ACS) Central Regional Meeting & 39th Silicon Symposium. The conference was organized to promote science, chemical education, and the diverse interactions between the scientific disciplines, and it represented a unique opportunity for researchers, scientists, educators, and students from around the region and the world to participate and interact.

This was a world-class meeting featuring plenary lectures, technical sessions, workshops, an award program, an exposition, special events, and educational outreach activities. All activities were aligned to further promote our theme—Diverse Interactions: The Elements of Success.

Meeting highlights and pictures will be published in The Midland Chemist later this year. I appreciate your participation and contribution to this significant scientific event!

Sincerely,

Kurt F. Brandstadt, Ph.D.
2006 ACS Central Regional Meeting & 39th Silicon Symposium General Chair

Midland Section Nominated for Seven ChemLuminary Awards

By Buford Lemon

Ann Nalley, president, American Chemical Society, and the ChemLuminary Planning Committee announced that the Midland Section has been selected as a finalist for the following ChemLuminary Award(s):

- Outstanding Event for the Public Using the Yearly Theme
- Best Activity or Program in a Local Section Stimulating Membership Involvement
- Outstanding Performance by Local Section Medium Size Category Award
- Outstanding High School Student Program Award
- Outstanding New Local Section Younger Chemists Committee
- Chemists with Disabilities Inclusion Award
- Outstanding Single Event in a Local Section Promoting Women in the Chemical Sciences

Recipients will be announced and the presentation of awards will be at the 232nd ACS National Meeting in San Francisco, CA, on Tuesday, September 12, at the San Francisco Marriott Hotel. The presentations will include awards given by 12 committees of the Society.
Achievement in Science and Science Education Recognized

By Minghui Chai and Ann Birch, photos by Amy Krotzer, Imageworks Ltd

The 15th Annual Science Education and Awards Banquet was held on May 17, 2006, as part of the Central Regional Meeting. Typically held in early spring to honor students, educators, and volunteers for their achievement in or contribution to science education in the Midland Section area, this year’s awards ceremony included regional and national awards as well. Recipients of regional and national awards will be recognized in a future issue of *The Midland Chemist* that will include an overview of the Central Regional Meeting. Below is a summary of Section awards. Congratulations to all the awardees!

**U.S. National Chemistry Olympiad**

<table>
<thead>
<tr>
<th>Name</th>
<th>School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jason Blind</td>
<td>Ogemaw Heights High School</td>
</tr>
<tr>
<td>Ryan Freehling</td>
<td>AuGres-Sims High School</td>
</tr>
<tr>
<td>Liza Gill</td>
<td>Heritage High School</td>
</tr>
<tr>
<td>Nicholas Henton</td>
<td>H.H. Dow High School</td>
</tr>
<tr>
<td>Luvena Ong</td>
<td>Mt. Pleasant High School</td>
</tr>
<tr>
<td>Peijie Ong</td>
<td>Mt. Pleasant High School</td>
</tr>
<tr>
<td>Neal Rakesh</td>
<td>H.H. Dow High School</td>
</tr>
<tr>
<td>Tanvi Ratani</td>
<td>Heritage High School</td>
</tr>
<tr>
<td>Alex Ritter</td>
<td>Laker High School</td>
</tr>
<tr>
<td>Morgan Tien</td>
<td>Midland High School</td>
</tr>
</tbody>
</table>

(I-r): John Lorand, Central Michigan University; Bill Carroll, ACS Past President; awardees Alex Ritter, Tanvi Ratani, Liza Gill, Nicholas Henton; Ann Nalley, ACS President
Outstanding High School Chemistry Students

Stephanie Goggin  Alma High School  
Devin Drake  Arthur Hill High School  
Tamadrion Houston  Buena Vista High School  
Catherine Mocny  Chesaning Union High School  
Tanvi Ratani  Heritage High School  
Emily Shao  H.H. Dow High School  
Brian Roznowski  John Glenn High School  
Jonathon Plotzke  Midland High School  
Olivia Hulme  Sacred Heart Academy  
Newton Davis  Saginaw Arts and Sciences Academy  
Hannah Wilcox  Shepherd High School

back row (l-r): Ann Nalley, ACS President; awardees Olivia Hulme and Stephanie Goggin; Bill Carroll, ACS Past President
front row (l-r): awardees Tamadrion Houston, Tanvi Ratani, Catherine Mocny, Devin Drake
Outstanding College Chemistry Students

Caleb Woods (Biochemistry)  Alma College
Timothy Swanson (Chemistry)  Alma College
Dane J. Genther  Central Michigan University
Adam Sadehvandi  Delta College
Jonathon Krauss (Biochemistry)  Saginaw Valley State University
Staci Wegener (Chemistry)  Saginaw Valley State University

Outstanding Achievement in Elementary Level Science Education

The Outstanding Achievement in Elementary Level Science Education Award was presented to Robin Allen. Mr. Allen teaches fourth grade at Cook Elementary School in Midland. He has a passion for science. As stated in the nomination letter, he initiated a science club three years ago to enhance the learning environment at the school, especially as it relates to science. Now there are two science clubs at Cook Elementary School. Many students are motivated by his enthusiasm and participate in the science clubs. He is the diligent “farmer” that cultivates the scientific “seeds” into the young minds.
Outstanding Achievement in Middle School Chemistry Education

The Outstanding Achievement in Middle School Science Education Award was presented to Matthew Miller. Mr. Miller is a seventh grade science teacher at Saginaw Arts and Science Academy. A student who is in his class wrote, “Mr. Miller has a way of making science class very fun and exciting. He goes above and beyond to develop new projects that help us to learn the scientific principles he is teaching. He spends a lot of extra time helping students and developing projects. He is a hard teacher in that he gives us a lot of work and grades kind of hard, but I have learned more with Mr. Miller that I have in any other science class.” What a compliment! The parents also praise Mr. Miller’s teaching, saying that “he has a youthful demeanor and is able to engage middle school students in his goal of learning science.”

Outstanding Achievement in High School Chemistry Education

Daniel Sealey was honored with the Outstanding Achievement in High School Chemistry Education Award. Mr. Sealey has been teaching chemistry and physics at the Saginaw Arts and Science Academy for twenty years. He has mentored numerous students and provided instruction in chemistry, mathematics, and physics. He has also supervised many students in the Saginaw County Science and Engineering Fair (SEF), where a number of students have qualified to go to the Michigan SEF and the INTEL International SEFs. Comments from his students and former students include: “Mr. Sealey is one of the most caring teachers I have come across in my life.” “I strongly feel that Mr. Sealey has prepared me well for the rigorous science courses I am taking now and the research project I am working on at the University of Michigan.” Mr. Sealey’s passion and dedication to his students are remarkable. As stated in a nomination letters from one of his colleagues, “Dan is a bit of an absent-minded professor and students marvel at his commitment to science and learning….To support students in their scientific endeavors, Mr. Sealey can lose track of time and work long, late hours after school, on weekends and during the summer.”
Outstanding Achievement in College Chemistry Education

Prof. Arthur G. Smith was selected as the 2006 recipient of the Midland ACS Section Outstanding Achievement in College Chemistry Education Award. Art taught chemistry for 26 years at Delta College and continues his teaching as an adjunct professor at Central Michigan University and Saginaw Valley State University. As indicated in the nomination letters, “As a retiree, Art continues to teach a heavy load of courses and can always be counted on to step in for someone who is ill or out of town attending a meeting.” Over more than 30 years, “Art has brought significant change to the hearts and minds of many students. Not only does he change the perspective of area students, he also engages them in identifying many of the wonderful opportunities and applications that chemistry has to offer the community and the world.” “Art stands out as a man committed to the success of his students and their understanding of chemical concepts....He espouses all the endearing qualities of a committed educator who has true passion for his subject.” One of his students called him “a great teacher” and said that “I have learned so much more from him than any other chemistry professor I’ve ever had.” Another commented that “I would like to have more instructors who care as much as he does about students and learning.”

2006 Science Education Volunteer

The Midland Section 2006 Science Education Volunteer Award was presented to Tom Chamberlin, Michigan Molecular Institute. Tom has been volunteering every Tuesday in a fourth grade science club at Longview Elementary School in Midland since the fall of 2003. As indicated in the nomination letter, “Throughout the school year, Tom has been excitedly preparing projects and examples that are pertinent to the lesson plan for that week.” He is determined to find a new and exciting way to present the materials that will ignite young minds.” The projects Tom developed include the study of DNA, measurement of microwaves and light polarization, etc. “He truly loves invigorating young scientific minds.”
2006 Promotion of Diversity in Chemistry

Prof. Joan Sabourin, Delta College, was honored with the Promotion of Diversity in Chemistry Award. Joan is a chemistry professor at Delta College. As indicated in the nomination letter, “She has a long history of helping and nourishing underrepresented students, minorities in general, in science and chemistry at Delta College. She has been a key mentor to Andrea Alexander, the first recipient of the Midland ACS Section College Scholarship Award in 2005.” Because of her dedication to justice, equality, and fairness for all people, she was recently named the 2006 recipient of the “In the Spirit of Dr. Martin Luther King, Jr.” Spirit Award.

Call for Posters

2006 Fall Scientific Meeting

By Robin J. Hood

Please consider presenting a poster at the Fall Scientific Meeting, which will be held on Saturday morning, October 21, 2006, in the Dow Science building of Central Michigan University in Mt. Pleasant. Abstracts are being accepted now through Friday, September 15, 2006. The theme for the meeting will be “The Future of Science and Science Education in mid-Michigan.” However, posters covering all areas of chemistry and chemistry-related topics are invited.

Each abstract should contain title, author(s) and author(s) affiliations, and abstract body text. The format specifics include:

- Single spacing with blank line between title and author and between author and abstract body text.
- Times New Roman typeface in 12-point size (or comparable).
- Submitted as an e-mail attachment in Microsoft Word (preferred) or other conventional word processor format.
- 225 words or fewer.
- Presenting author’s name underlined. (Note: The e-mail address of the submitter will be the default contact person for all additional information.)

E-mail all abstracts to Robin J. Hood (hood1rj@cmich.edu). Address questions to co-chairs Robin J. Hood, CMU, 989-774-1455, or Wendell Dilling, CMU, dilli1wl@cmich.edu, 989-631-1621. The FSM web pages will be available from the Midland Section web site soon at http://membership.acs.org/m/midl/.
Call for Nominations

2005 Midland Section Awards

By Minghui Chai

Outstanding Achievement and Promotion of the Chemical Sciences

Each year the Midland Section honors an individual residing within the Section’s geographical area who has demonstrated outstanding achievement and promotion of the chemical sciences. This award recognizes dedication and service to the chemical profession. The recipient need not be an ACS member. Nominations should include a biographical sketch, list of pertinent publications, evidence of professional growth and involvement, and letters of support from colleagues. Previous recipients are:

1976  Turner Alfrey, Jr.  1991  Thomas H. Lane
1977  Etcyl H. Blair  1992  Donald A. Tomalia
1978  David C. Young  1993  Dale J. Meier
1979  Vernon A. Stenger  1994  Philip T. Delassus
1980  Daniel R. Stull  1995  Duane B. Priddy
1983  Donald R. Weyenberg  1998  Patrick B. Smith
1984  Edwin P. Plueddemann  1999  David E. Henton
1985  Raymond P. Boyer  2000  Steven J. Martin
1986  Stanley P. Klesney  2001  Edwin C. Steiner
1987  Warren B. Crummett  2002  Thomas J. Delia
1988  A. Lee Smith  2003  Robert M. Nowak
1989  Do Ik Lee  2004  Herbert D. (Ted) Doan
1990  Joseph E. Dunbar  2005  Mike Owen
Outstanding Service to the American Chemical Society

The Section sponsors an annual award to recognize outstanding service to the Midland Section of the ACS. This award recognizes achievement in the promotion of the goals of ACS. Nominees shall be members of the Midland Section. Nominations should include a biographical sketch, a history of service to the Midland Section, and supporting letters from fellow ACS members. Previous recipients are:

1989 David C. Young 1998 Vicky S. Cobb
1990 Linneaus C. Dorman 1999 Theodore E. Tabor
1991 Donald R. Petersen 2000 Peter and Patricia Dreyfuss
1993 Bob A. Howell 2002 Joan Sabourin
1994 Eldon L. Graham 2003 John Blizzard
1995 Gretchen S. Kohl 2004 Steven Keinath
1996 Fran K. Voci 2005 Ann Birch
1997 Thomas H. Lane

Outstanding Chemical Technician

The Section presents an annual Outstanding Chemical Technician Award to an individual who has demonstrated an extremely high degree of professionalism as a chemical technician. The ACS defines a chemical technician as a person whose training includes successful completion of a two-year post-high school level chemistry curriculum leading to an Associates Degree, or the equivalent course work in a Baccalaureate program, or the equivalent knowledge gained by experience. The primary work of a chemical technician is conducting experimentation and/or correlating information to help solve chemical problems and/or discover new chemical knowledge. Criteria used to judge the award include job skills, safety, teamwork, leadership, publications and presentations, reliability, communication skills, and additional professional and community activities. Nominees must have worked for five years as a chemical technician. Chemical technicians do not need to be a TECH Division Affiliate or ACS member to be eligible for this award. Nominations should include a biographical sketch and supporting letters that address each of the criteria above. Previous recipients are:

1997 Connie J. Murphy 2002 Cynthia J. Gould
1998 David Stickles 2003 Robert D. Krystosek
1999 Ronald L. Good 2004 Sharon Allen
2000 Kurt A. Bell 2005 Bill Rievert
2001 Gordon R. Roof

Nominations for all three awards are invited. The deadline for receipt of
Call for 2007 Officer Candidates

Here is your chance to become more involved in your local ACS section. We need candidates to run for the following positions for 2007:

**One-Year Terms**
- Chair-elect
- Secretary
- Treasurer
- Chair, Nominations & Elections

**Three-Year Terms**
- Directors (3 slots open)

If you are interested in running for any of these positions or know someone who might be interested, please contact Brent Zimmerman at 989-496-6526 or b.zimmerman@dowcorning.com. If you have any questions regarding what the positions entail, contact your current officers on the Leaders & Contacts page of the Midland Section web site http://membership.acs.org/M/Midl/.

Midland Section Loses a Friend

Herbert Dow “Ted” Doan, grandson of Dow Chemical founder, Herbert H. Dow, and a well-known and admired businessman and philanthropist in his own right, died May 16, 2006. Ted had been a member of ACS since 1950. We will have an overview of Ted’s life in the October issue of *The Midland Chemist*. 
The first annual Family Fun D.A.Y.S., sponsored by The Dow New Hire Social Group/Co-ops, the American Chemical Society, the Younger Chemists Committee, and the CMU ACS Student Affiliates, held on Saturday, July 8, 2006, met our expectations and more!

More than 100 family, friends, and co-workers showed up to show their support for our groups and the day’s activities, including a softball tournament, inflatable fun zone, face painting, water balloon toss, BBQ, treasure hunt in the sandbox for the kids, a T-ball hitting contest, a human chain hula-hoop contest and make your own liquid nitrogen ice cream stand.

The inflatable fun zone was a hit with the kids. “I had a lot of fun in the bouncy house—that was the best part of the day!” said Makenzie Baker, age 4.

ACS member Dan Dermody said, “Excellent job on the softball tournament and social gathering. It was a really festive, well-planned gathering.”

“Sunny day, Countless bouncing Children, Exciting Softball, See you next year,” said Nick Beck from the Dow New Hire Social Group.

Special thanks to all the sponsors of this event and everyone who helped make this D.A.Y.S. event a success!
Advertiser Spotlight

GLTaC: Translations and Much More

Global Language Translations and Consulting, Inc. (GLTaC) is a full-service technical translation agency specializing in automotive, chemical, MSDS, SAP, patent, pharmaceutical, legal, and medical translation in Asian, European, Middle-Eastern, and Slavic languages. Incorporated in 1995 and located in Midland, Michigan, we began by providing translation services internally to Dow Corning Corporation, and then established an Internet presence in 2001. Since that time, our customer base has continually expanded and now includes many Fortune 500 companies.

We are a small business, minority woman-owned corporation, registered as such in the federal government’s Central Contractor Registry. Even though we are a small business, we are able to handle both large or small projects due to our proprietary Translation Management System. This is a secure, internally developed, project management system that allows both customers and translators to interact with GLTaC via the Internet. Customers can view their project status in real-time, 24-7, along with invoice history and other account data. Larger corporate customers can gain visibility on all translation work within their company by viewing all invoices for individual accounts.

Our project managers have extensive experience leading both large and small projects, and quite often we handle projects for other translation companies that are deemed “impossible” due to the size or deadline. Our focus is on meeting or exceeding customer requirements, treating each customer like they are our first one. With that philosophy, we have seen steady growth and continued expansion, both in number of new customers and in number of people who use our service within existing customers. Quite often we start with a single contact in a large company, and expand from that person by word-of-mouth.
Our translators are skilled native-language speakers, often with advanced degrees in their respective domains. A registered U. S. Patent agent is on staff to assist with your IP human or machine-aided translation (MAT) translation needs. One of the things that differentiates us from other translation providers is that in addition to providing exceptional human translations, we offer MAT (machine translation with human post-edit), and straight machine translation (MT). Many companies doing foreign technical research find these services valuable for increasing the amount of research they can do. Worldwide patent translations are available from Japanese, German, Italian, Spanish, Russian, Portuguese, French, Chinese, and Korean using our KWIKTRANS™ MAT service or FAST-TRANS MT service. Additional services include interpretation, cultural awareness classes, localization of web sites and software, script translation, and voice-over talent.

We are the preferred translation service provider for several of our clients, and many view us as a key resource due to our excellent customer service, responsiveness, and quality of our work.

For more information, call 989-839-5804 or e-mail info@gltac.com.

Plans Underway for 2006 Sci-Fest

By Joan Sabourin

To celebrate National Chemistry Week, Sci-Fest will be held at Delta College on Saturday, October 28, 2006, from 10:30 a.m. to 2:30 p.m. Put the date on your calendar now! Activities are being planned around the NCW 2006 theme: “Your Home—It’s All Built on Chemistry.” We welcome any ideas you may have for activities or community/business involvement based on the theme. We also need volunteers for this day. Let’s make this a great ACS-Midland Section celebration. Please send your ideas and interest in helping to Joan Sabourin (jmsabour@delta.edu) or Dave Stickles (dstick44@chartermi.net).

We’re responsible . . .

In 1988, the American Chemistry Council (ACC) launched Responsible Care® to respond to public concerns about the manufacture and use of Chemicals. Through this initiative, Dow Corning Corporation and other ACC members and partners are committed to continually improving our responsible management of chemicals. We’re responsible because we care.
Call for Papers

TECH Sponsors Symposia at Southwest Regional Meeting

From National ACS

TECH, the division of Chemical Technicians in the American Chemical Society, and the Westhollow Technician Affiliate Group are sponsoring two symposia on Friday, October 20, 2006, at the 62nd Southwest Regional Meeting, Houston, Texas. The symposia are described below. An abstract, submitted on the official ACS electronic form, HTTP://oasys.acs.org/ is required for participation. For further information, please contact:

Symposium Co-chairs:
Carolyn Burnley (carolyn.burnley@shell.com)
Beth Poole (elizabeth.poole@shell.com)
Kim Millspaugh (kim.millspaugh@shell.com)

ABSTRACT DEADLINE: September 1, 2006

Technicians Make It Happen in The Lab
This symposium is open to everyone, especially technicians working in all laboratories including academia, medical, industrial, mechanical, electrical, research and development, educational, food, chemical, forensics, and environmental.

During this symposium, presenters will discuss their projects and careers, which will allow the audience to become acquainted with the vast career options for technicians. This symposium also offers a great opportunity to share personal, professional, and technical achievements.

Technicians Navigating Through ACS
This invitational symposium will feature technicians who have successfully served in various local and national positions within the American Chemical Society (ACS). During this symposium, presenters will discuss their ACS experiences and how those experiences have benefited their careers and enhanced their leadership skills.

This symposium will allow the audience to become acquainted with the many volunteer opportunities available to anyone interested in assisting this non-profit organization in fulfilling its goals. The American Chemical Society is the world’s largest scientific society with a membership of more than 161,000 chemists, chemical engineers, and technicians.
The Midland Technician Group (MMTG) has not taken the summer off! MMTG is in the process of planning this year’s Professionals Day at the Midland County Fair (see pg. 17). This event is sponsored by the Midland Section of the ACS, MMTG, Science Literacy, and YCC. The event is open to members of these organizations only. Members will be invited to join in on Monday, August 14, for some delicious snacks and refreshments. They will also be offered the opportunity to buy discounted ride bands for August 14. For more information or if you are interested in finding out the awesome benefits that volunteers receive by helping with this event, contact Jennifer Dingman at j.dingman@dowcorning.com.

In the last MMTG update, there was a lot of talk about the Midland Section of the ACS hosting the Central Regional Meeting (CRM) in Frankenmuth. Was the ACS CRM worth the hype it was given? Well, those who attended sure think so! With some very interesting talks and workshops, how could it not be a hit? From the opening plenary with Jean-Michel Cousteau to closing with the 39th Silicon Symposium Banquet, the Bavarian Inn Lodge & Restaurant were buzzing with activity.

The MMTG-sponsored dinner featured Annie Walker as the guest speaker and was wonderful (not to brag or anything!). Her presentation “Bragging Rights” helped the attendees learn there are many ways to engage in “guiltless bragging.”

The “Analyzing the World Around Us” symposium was very well attended. The lowest attendance was in the afternoon—being able to pull in 14 people with the extremely popular “Brewing Science” symposium as competition is very good! The talks covered everything from water analysis techniques to how chemistry is used in the construction world and the environment to future employment trends for the technologist. We were even privileged enough to hear about the work that is being done by Bob Krystosek, recipient of the 2006 National Chemical Technologist Award.

So, if you missed all the excitement that the 2006 ACS Central Regional Meeting held, maybe you can catch the 2007 meeting next year! But you will have to travel to Kentucky since the Midland Section won’t be hosting this event again until at least 2011.
Come to Professionals Day!

By Jennifer Dingman

Please join us at the Midland County Fair (Brown Picnic Bldg., North of Grandstands) for the 6th Annual Professionals Day on Monday, August 14, from 4:00 to 7:30 p.m.! All ACS, MMTG, YCC, and TECH members are invited. This year we’ll be featuring free popcorn, sno-cones, moonwalk, pop, and water to help you cool off. There will also be science demonstrations to share the wonder of science, a booth with information on ACS and its affiliate organizations, and discounted unlimited ride bands ($12 from 1:00 p.m. til closing). For more information, contact Jennifer Dingman, 989-496-8290 (j.dingman@dowcorning.com). Please join us for an evening of fun and learning at the fair!

In Past Issues of The Midland Chemist

By Wendell L. Dilling, Midland Section Historian

• **40 Years Ago This Month**—October Seminar, “Mechanisms for a Diels-Alder Reaction”: Dr. J. C. Little, Dow Chemical Company, will discuss “Mechanisms of a Diels-Alder Reaction” at the Dow Corning Cafeteria conference room on Monday, October 3, 1966, at 7:30 p.m.

• **30 Years Ago This Month**—Midland Section ACS Centennial Banquet, Tuesday, October 5, 1976, 6:30 p.m. - Social Hour, 7:30 p.m. - Dinner, the Great Hall in Valley Plaza, Featured Speaker * * * Zoltan Merszei; honored guests will be the Section’s 1976 50-year members.

• **20 Years Ago This Month**—In “Midland Section YCC Formed” by Mark McKinley: The Midland Section Younger Chemist Committee has officially been formed. The result of this formation has led to a steering committee of several members in which all are enthusiastically involved in developing programs to meet the needs of younger ACS members.

• **10 Years Ago This Month**—National ACS President to Address Fall Scientific Meeting: The 1996 Fall Scientific Meeting will be held on Saturday, October 26th at Delta College. The theme for the meeting is “Chemistry’s Image in Society” - emphasizing the need for better communication with the general public to improve understanding of chemistry’s benefits to society. In keeping with that theme, we have been fortunate to get Dr. Ronald C. Breslow, currently the president of the American Chemical Society, and the S. L. Mitchill Professor of Chemistry at Columbia University, to agree to be our keynote speaker.
## Important Dates on the ACS Midland Section Calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aug 14</td>
<td>Midland Section board meeting, Saginaw Valley State University, 7:00 p.m., Science East, SE203</td>
</tr>
<tr>
<td>Aug 14</td>
<td>Professionals Day at Midland County Fair (Jennifer Dingman, <a href="mailto:j.dingman@dowcorning.com">j.dingman@dowcorning.com</a>, 989-496-8290)</td>
</tr>
<tr>
<td>Sep 1</td>
<td>Deadline for October issue of <em>The Midland Chemist</em></td>
</tr>
<tr>
<td>Sep 11</td>
<td>Midland Section board meeting, Delta College Midland Center, 7:00 p.m., Room 8</td>
</tr>
<tr>
<td>Sep 15</td>
<td>Deadline for nominations for 2006 Midland Section Awards (Minghui Chai, <a href="mailto:chai1m@cmich.edu">chai1m@cmich.edu</a>, 989-774-3955)</td>
</tr>
<tr>
<td>Sep 15</td>
<td>Deadline for abstracts for the Fall Scientific Meeting (Robin J. Hood, CMU, <a href="mailto:hood1rj@cmich.edu">hood1rj@cmich.edu</a>, 989-774-1455, or Wendell Dilling, CMU, <a href="mailto:dilli1wl@cmich.edu">dilli1wl@cmich.edu</a>, 989-631-1621)</td>
</tr>
<tr>
<td>Oct 9</td>
<td>Midland Section board meeting, Delta College Midland Center, 7:00 p.m., Room 8</td>
</tr>
<tr>
<td>Oct 18</td>
<td>Disability Mentoring Day (Kathy McCreedy, <a href="mailto:kmmccreedy@chartermi.net">kmmccreedy@chartermi.net</a>, 989-631-8867)</td>
</tr>
<tr>
<td>Oct 21</td>
<td>Fall Scientific Meeting, Dow Science Bldg., Central Michigan University (Robin J. Hood, CMU, <a href="mailto:hood1rj@cmich.edu">hood1rj@cmich.edu</a>, 989-774-1455, or Wendell Dilling, CMU, <a href="mailto:dilli1wl@cmich.edu">dilli1wl@cmich.edu</a>, 989-631-1621)</td>
</tr>
<tr>
<td>Oct 23</td>
<td>Mike Flanagan, superintendent of public instruction for the State of Michigan, speaking on changing high school graduation requirements, 5:00-6:00 p.m., location to be announced (Dee Strand, <a href="mailto:strandda@dow.com">strandda@dow.com</a>, 989-636-5056)</td>
</tr>
<tr>
<td>Oct 28</td>
<td>Sci-Fest, Delta College, 10:30 a.m.–2:30 p.m. (Joan Sabourin, <a href="mailto:jmsabour@delt.edu">jmsabour@delt.edu</a>)</td>
</tr>
</tbody>
</table>