

PRESIDENT'S MESSAGE

"Relationships Matter"

That is what one of our MIHS Exhibit Banners proclaimed as a "key benefit" of MIHS membership at the 2016 Michigan Safety Conference (MSC) in Grand Rapids this past April 19 & 20. If you were able to attend this year's MSC, hopefully, you were able to see this proclamation for yourself on our new MIHS "Purpose" banner which was on display in our MIHS Booth.

As your new MIHS President over the next eleven months, I will focus on communicating and engaging our membership, developing working relationships and cultivating our "volunteer spirit" to provide opportunities for professional development and networking.

First - with my Fellow Officers:

Aaron Jacob	President Elect, Treasurer
Lynn Totsky	Secretary
Eric Allen	Past President

Secondly - with our Board of Directors:

As President-elect last year, I appreciated the opportunity to make or renew working relationships with our current board members Eltaneice Bolden, Andy Crause, Jim D'Arcy and Matt Macomber. And along with my fellow officers, we are all looking forward to working together with our newly elected board members Adam Calisti, Dale Gossiaux, Bert Schiller and Tony Smykla.



Bill Kilgore
MIHS President

Thirdly, but most importantly, with YOU:

I know I can speak for all of your MIHS Executive Committee members mentioned above: we take our duties on behalf of the membership seriously, but we are going to have some fun along the way, and we hope that you can plan some time throughout the year to join us in this endeavor.

(continued on Page 6)

MARK YOUR CALENDAR

Michigan Safety Conference

April 19 and 20, 2016
Grand Rapids, Michigan
Visit [Michigan Safety Conference](#) for details

MDEQ Dust and Asbestos Management Workshop

April 26, 2016
Laurel Manor, Livonia, Michigan
[MDEQ Dust Management Workshop](#)

AIHce 2016

Baltimore, MD
May 21-26, 2016
Visit www.aihce2016.org for details

MIHS Technical Forum
The New Silica Standard
June 2016

U of M/MIHS Comp Review

September 26-30, 2016
Ann Arbor, Michigan
[U of M Comprehensive Review Course](#)

AIHA 2016 Fall Conference

October 22-26, 2016
San Antonio, Texas
[AIHA Fall Conference](#)

53rd Annual Warren Cook Discussional

October 27 and 28, 2016
Ann Arbor, MI
[Warren Cook Discussional](#)

Watch the website for details.
See the article on Page 3 of
this Newsletter.

PAST PRESIDENT'S BREAKFAST 2016

The Past Presidents' Breakfast was held at the Vista Tech Center, Schoolcraft College on March 3, 2016. Mr. Tom Martin of Ramboll/Environ provided an interactive presentation entitled "The Worst Plant: a Virtual Health and Safety Audit". The presentation was followed by the annual business meeting.

After the annual meeting, the newly elected officers and board members began their terms of office.



MIHS President Eric Allen and Tom Martin



TREASURY REPORT

MIHS Treasurer Aaron Jacob delivered the annual treasury report for the period January 2015 to January 2016 at the Annual MIHS Business Meeting held on March 3, 2015, at Schoolcraft College's Vista Tech Center following the Past-President's Breakfast presentation.

Income

Comp Review Course	\$11,675.44
Income 2015	\$4,748.07
Interest Income	\$9.78
Dues	\$2,675.00
Total Income	\$19,108.29



MIHS Past Presidents (L to R): Dan Maser, Alan Amberg, Bert Schiller, Eric Allen, Ron Drafta, Bill Watt, Cindy Ostrowski, Jim D'Arcy, Carrie Brown, Graham Parr, Bill Cleary, Jay Fitzgerald

VISIT OUR WEBSITE

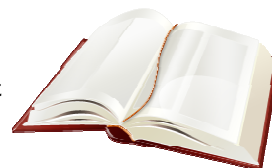
The MIHS website is loaded with information.

- Helpful links
- Calendar of upcoming events
- Board meeting minutes
- ABIH approval numbers for MIHS-sponsored events going back to 2001
- MIHS paraphernalia



TELL US A STORY!

We are always on the lookout for content and items of interest to our members. If you have a story to tell that you feel would be of interest to the group and you would like to see it in the MIHS Newsletter, let us know.



- A "Tale from the Front" about something you have done in the field.
 - A write-up on a seminar or conference you've attended
 - A write-up on a new gadget or "app" you have discovered that might be of interest to others
- Pretty much anything industrial hygiene-related. Send your article to apcrause@aol.com.



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MIHS STUDENT NIGHT 2016

On March 31, 2016 the Michigan Industrial Hygiene Society (MIHS) held its annual Student Awards night at the Court House Grille in Plymouth, Michigan. Mr. Dan Flinta, AIHA Midwest Region Local Section Representative attended the dinner and provided a brief presentation on AIHA happenings.

This year, the best student award for the University of Michigan was presented to Mr. William (Chris) Weichsel. Presenting the award to Mr. Weichsel was Dr. Ted Zellers.

MIHS and the faculty of the University of Michigan congratulate Mr. Weichsel and wish him the best of luck in future endeavors and studies.



Dan Flinta (L) and MIHS President Bill Kilgore



(L to R) Ted Zellers, Chris Weichsel, and MIHS Past President Eric Allen

FEDERAL OSHA PROMULGATES NEW SILICA STANDARD



FEDERAL REGISTER

The Daily Journal of the United States Government

On March 25, 2016, Federal OSHA published the Final Rule on Respirable Crystalline Silica. There are two new standards, Construction and General Industry/Maritime, both will be in effect on June 23, 2016. There are differences between the proposed rule from 2014 and the final rule, which can be found [here](#). MIOSHA will have 6-months to adopt the federal standard or create its own. This is to ensure MIOSHA is being at least as effective as Federal OSHA. There will be a presentation about this topic at the Michigan Safety Conference in April 2016. Below is the compliance schedule:

Construction - June 23, 2017, one year after the effective date.

General Industry and Maritime - June 23, 2018, two years after the effective date.

Hydraulic Fracturing - June 23, 2018, two years after the effective date for all provisions except Engineering Controls, which have a compliance date of June 23, 2021.

The key provisions to the Final rule include:

- Reduces the permissible exposure limit (PEL) for respirable crystalline silica to 50 micrograms per cubic meter of air, averaged over an 8-hour shift.
- Requires employers to: use engineering controls (such as water or ventilation) to limit worker exposure to the PEL; provide respirators when engineering controls cannot adequately limit exposure; limit worker access to high exposure areas; develop a written exposure control plan, offer medical exams to highly exposed workers, and train workers on silica risks and how to limit exposures.
- Provides medical exams to monitor highly exposed workers and gives them information about their lung health.
- Provides flexibility to help employers — especially small businesses — protect workers from silica exposure.

Below are some helpful hyperlinks

[Read the Final Rule](#)

[Regulatory Text for Construction Standard, with Table 1*](#)

([hyperlinks continued](#))

[Sampling Methods \(Appendix A\)](#)

[Medical Surveillance \(Appendix B\)](#)

[Fact Sheet on Construction](#)

[Regulatory Text for General Industry/Maritime Standard](#)

[Sampling Methods \(Appendix A\)](#)

[Medical Surveillance \(Appendix B\)](#)

[Fact Sheet on General Industry/Maritime](#)

[Overview of the Rule](#)

[Frequently Asked Questions](#)

Watch the MIHS Website for information on our planned Technical Forum on the new standard (June)



Eric Allen
MIHS Past President



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PRESIDENT'S MESSAGE (CONTINUED FROM PAGE 1)

We Are Off to a Good Start

I won't get into the details of the activities that we sponsored this past March since they are covered elsewhere in this newsletter... and some of the coverage includes photos!

Nonetheless, we had great turn-outs for both our March 3rd Past Presidents Breakfast / Annual Business Meeting (32 attended) and our March 31st Student Award Night (37 attended).

Also, sandwiched in between those two events, U of M and MIHS co-sponsored their Spring 2016 Comprehensive Industrial Hygiene Review Course March 14-18th. If you know of anyone who is looking for a "comprehensive review" of the industrial hygiene profession, especially with the intent to take the CIH exam offered by ABIH, please consider recommending this course.

Planning the 2016-2017 Program & Activities

The Executive Committee has scheduled their meetings and conference calls for the entire year to ensure regular communications and smooth delivery of programs and activities that can provide value to the participating / attending members:

April	MIHS Booth at the MSC
June.....	Technical Forum – Silica
Sept., 26-30.....	Fall CIHR-Course
October.....	MIHS Fall Conference
Jan., 2017.....	Technical Forum – TBD
March, 2017	Past Presidents / ABM

Stay tuned to our MIHS 2016-2017 online calendar and please plan on attending one or more of these events for your own benefit, and for the benefit of the society itself.

MEET TWO OF YOUR NEW MIHS BOARD MEMBERS

Dale Gossiaux graduated from Lake Superior State College (now University) in 1978 with a BS in Chemistry, and began working as an experimental chemist at the Cadillac Motor Car Division's Clark Street Wastewater Treatment facility. This included various organic and inorganic analyses to ensure that the effluent met the City of Detroit's discharge parameters.



Dale Gossiaux

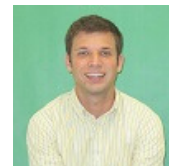
In 1981 he transferred to the, fledgling, Environmental Engineering Department at the Clark Street, and then in 1985 to the Environmental Engineering Department at the Pontiac Motor Division facility in Pontiac, Michigan.

In 1987 he began the Masters program at Wayne State University in the Occupational and Environmental Health program, focusing on Industrial Hygiene, and graduating in 1991. In 1990 I was given the additional responsibilities of the Industrial Hygiene Program at Pontiac Motors.

In 1993 he was transferred to the BOC Flint complex in Flint, Michigan where he focused on industrial hygiene. The responsibilities may have changed somewhat throughout the years, however, the facilities covered were vast and variable.

Dale retired in 2014 after a long and beneficial 36 1/2-year career at GM.

Adam Calisti is currently an industrial hygienist at Michigan State University working in the Environmental Health and Safety department. He started with MSU in 2013 and has worked for their radiation and occupational safety teams. Currently he is working on the chemical safety team specializing in chemical exposure assessments and ventilation controls.



Adam Calisti

He graduated from the University of Michigan in 2011 with a Bachelor of Science in Environmental Science. He continued on at the University of Michigan to graduate with his Master of Public Health in Industrial Hygiene/Hazardous Substances in 2013. He is certified as an Associate Safety Professional (ASP).

Adam Calisti resides in Howell, Michigan and enjoys playing tennis and hiking in his spare time."

In Memorium: Gene X. Kortsha, 1924–2016

The industrial hygiene profession lost one of its most accomplished pioneers on Feb. 18, 2016, with the passing of AIHA Past President Gene X. Kortsha. He was 92.

Mr. Kortsha came to Detroit, Mich., in 1955 after escaping from communist Albania, his home country. He recounted his experiences in the book *One Man's Journey to Freedom: Escape from Behind the Iron Curtain*, which was published in 2010. He started work at Great Lakes Steel Corporation as a First Aid attendant while attending night classes at Wayne State University. He graduated with a B.A. in Chemistry, Cum Laude, Phi Beta Kappa, in 1959.

The following year, at age 36, Mr. Kortsha joined General Motors. Over nearly three decades with G.M. he played a significant role in initiating health and safety improvements in the company, eventually attaining the position of global director of industrial hygiene. He took great pride in working with the United Auto Workers; eventually, he published a paper in the December 1987 issue of the *AIHA Journal* that called for cooperation between management and labor. "It is hoped that employers and unions will join forces with each other, with academia and with governmental agencies to participate in the struggle against the common enemy: work-related accidents and diseases," he wrote.

Mr. Kortsha's experience and advocacy helped shape important U.S. legislation, including the OSHA lead standard in the early 1990s. G.M. supported his efforts to improve the industrial hygiene profession through involvement in professional associations and as a university lecturer. He was an active member of the Michigan Industrial Hygiene Society and of AIHA, eventually serving on the AIHA Board of Directors as secretary and then as president in 1984–85.

Fluent in six languages, Mr. Kortsha was keenly interested in advancing the profession internationally. During his term as president, AIHA deepened its engagement with the Italian Association of Industrial Hygienists (AIDII), the Swiss Industrial Hygiene Association, and the Spanish Industrial Hygiene Association. Mr. Kortsha was the first AIHA president to attend the AIDII conference. In recognition of his professional contributions, AIDII granted him honorary membership.

Mr. Kortsha played a prominent role in forging stronger ties between AIHA and other national industrial hygiene organizations. In 1986, he and then-president elect Alice Farrar represented AIHA at the first International

Congress on Industrial Hygiene in Rome. At that meeting, the delegations of several associations in attendance expressed interest in forming an international organization. The following year, during AIHce in Montreal, representatives from 10 industrial hygiene associations in eight countries signed an agreement to create the International Occupational Hygiene Association (IOHA), the umbrella organization for national associations of industrial hygiene professionals.

"Gene's international outreach and the relationships he developed with industrial hygiene professionals internationally were instrumental in the formation of IOHA," Farrar recalls. "In the years following his AIHA presidency, Gene continued to participate in IOHA and international industrial hygiene activities. He was a master of industrial hygiene, language, and diplomacy."

Mr. Kortsha received some of the highest honors in the industrial hygiene profession, including AIHA's Donald E. Cummings Memorial Award in 1990 and the Henry F. Smyth, Jr. Award in 2001. Both AIHA and ACGIH named him an honorary member. He also served as president of the Academy of Industrial Hygiene in 1992–93.

A gifted public speaker, Mr. Kortsha had a talent for translating technically complex material and making it understandable. He was an adjunct assistant professor of industrial hygiene at Wayne State University and non-resident lecturer at the University of Michigan. He also published chapters in industrial hygiene books, including *Patty's Industrial Hygiene*, and numerous journal articles.

Mr. Kortsha is survived by his wife, Margaret; their three children, Dennis, Duane, and Ann; eight grandchildren; and one grandchild.

Duane Kortsha, CIH, and Alice Farrar both contributed to this article.

Resources

AIHA: *The American Industrial Hygiene Association: Its History and Personalities, 1939–1990* (1994).

AIHA Journal: "Scientific Cooperation between Industry and Organized Labor" (December 1987).

(reprinted with permission from AIHA)



Gene Kortsha at the MIHS 75th Anniversary celebration on August 2, 2013.

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MIHS Organizational Members

Each year the activities of the MIHS have been supported by our Organizational Members. The MIHS appreciates the support and generosity of our Organizational Members.

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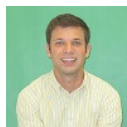
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