

MIHS PRESIDENT'S MESSAGE

Lisa Quiggle, CAIH



The Michigan Ergonomics Issue

The ergonomics issue in Michigan has again generated more legislation and press coverage. For a summary of the recent Michigan Ergonomics Advisory Committee work, please refer to our website, where there are links to the summary of events and

updates, and a summary of John Bavin's presentation initially presented it at the 2004 MIHS Mini-Conference in Troy. Recently we were asked by the AIHA to poll our members regarding legislation that would limit funding the Ergonomics Advisory Committee. When this issue was raised, I was contacted by a member of the Advisory Committee who told me that quite a few people did not understand what was happening. We were also asked by a few of the responders to our survey to summarize the comments that were received on this issue. I will try to provide some history and an update on the issue.

In the early 1980's OSHA began discussing ergonomic hazards and issued ergonomic citations. In 1990 OSHA, the UAW, Ford and GM signed agreements to provide ergonomics programs to their employees. In August of 1992 OSHA published an advanced notice on proposed rulemaking for ergonomics. From November of 1999 to August of 2000 OSHA received comments on the proposed standard, which resulted in 11,000 comments and 50,000 pages. The OSHA Ergonomics Standard was published as a final rule in the Federal Register of November 14, 2000, 7 days after the presidential election, becoming effective on January 16, 2001. The Ergonomics Standard was repealed on April 23, 2001.

In 2002 Gov. John Engler formed an Ergonomics Advisory Committee, which has been meeting monthly since the Fall of 2003. This Advisory Committee, when it was established, was given the directive that it could produce outreach programs, guidelines or a standard. In January 2004, the Advisory Committee was given a directive to write an ergonomics standard. Things now start to get interesting.

In the bill for approval of the Department of Labor and Economic Growth budget for 2006, passed in 2005, an amendment was added to prevent funding for an ergonomics rule. The amendment states "... no funds shall be used to support the development of, or activities that promote the development of, guidelines, rules, standards, protocols, or other similar mandates that are more stringent than federal voluntary ergonomics guidelines. This section does not prohibit any person from adopting, or working with the state to develop, voluntary ergonomics standards." (SB 276 of 2005, Sec 355) The Governor stated that this section was unenforceable because it was an amendment by reference to MIOSHA.

The current House Bill 5447 amends the MIOSHA Act with the wording "...shall not promulgate a rule or establish a standard regarding workplace ergonomics. (2) A department, board, or commission authorized to promulgate rules under this act may provide guidance, best practices information, or assistance for the voluntary implementation or practice of a workplace ergonomics program." This bill has passed the House and it is thought that it will pass the Senate. It is not known if the Governor will sign the legislation.

Returning to the AIHA request, the Western Michigan Local Section was in favor of opposing the legislation but our group was a little bit more divided. We received comments from numerous individuals that are summarized as follows:

- 'Michigan OSHA should be allowed to continue dedicating resources to support the Ergonomics Advisory Committee and work towards developing an Ergonomics Standard in Michigan.'
- "...Make sure that MIOSHA is not prohibited from doing work in this area. I think the work being done by the Ergo Advisory Committee is of value and is the proper approach to this issue."
- "I feel we need a standard to guide people in this topic, but it needs to be one with a vision of the future. There are still many companies that have no idea how to properly design workstations or job activities to reduce excessive strain."

continued...

- "I agree with the AIHA to draft a letter that would "not support the ergonomics standard being drafted: it would oppose legislation telling MIOSHA to stop all efforts."
- "Before we attempt a mandatory standard, which has not proven successful nationally, nor in several states, I would like to explore a Strategic Partnership, or an ergonomic alliance with MIOSHA, Industry Trade Association, academia and industry experts to develop ergonomics programs and training."
- "We support the idea of companies having an ergonomic program. Having said that, however, we do not support the concept of an OSHA or MIOSHA regulation. Ergonomics is one area best served by a voluntary program, with the State's involvement in education and outreach."
- "I do not want to see AIHA or MIHS support an ergonomics standard. AIHA and MIHS should not send a letter opposing the proposed legislation banning a standard."
- "(We)...do not concur with either the AIHA or Local Section positions that would advocate promulgation of an ergonomics regulation at either the state or federal level. In fact, based on our current progress, such a regulation could be counterproductive to our current progress."

The majority of members supported some type of guidance but a few did not support the promulgation of a rule. The AIHA drafted a letter opposing the bill without supporting the standard. Quoting "...enacting legislation to prohibit this panel from offering a final recommendation (whether it involves proposing an ergonomics rule, guidelines, or nothing at all) is not in the best interest of worker health and safety. ...The ergonomics panel in Michigan should be allowed to continue their work. Upon their completion and a recommendation, the Legislature can then address any concerns it may have. ...AIHA is pleased that House Bill 5447 allows for guidance and best practices information, as well as assistance for the voluntary implementation or practice of a workplace ergonomics program."

The Western Michigan Section Board of Directors asked if WMIHS and MIHS should also write letters supporting the opposition of the bill. Since we were not unanimous in our opposition of the bill it was decided to just send the AIHA letter and not one from WMIHS and MIHS. For further updates on this issue, please frequently check the MIHS website, and watch for future broadcast emails.



Scholarships, Memories and Opportunities

by Carrie Z. Brown, CHMM, MIHS Board

As a recent graduate student in industrial hygiene, I am sensitive to the continued need for scholarships from organizations such as the American Industrial Hygiene Foundation

(AIHF). In 1999, I decided that I needed a specialized master's degree in order to be marketable in the sciences, and I enrolled at the University of Michigan School of Public Health. Like most graduate students, I was prepared to pay my tuition with loans, supplemented by work as a research and teaching assistant. I didn't know that organizations like AIHF had endowed scholarships and I certainly was surprised and thankful to find out that I had been awarded one. It made it possible for me to focus more completely on the coursework in a rigorous dual degree program in environmental health and industrial hygiene. Although the financial benefit is obvious, there were other intangible advantages of receiving a scholarship created in memory of a well-known professor from the department.

At my first AIHA conference in 2000, it was announced during the University of Michigan reception that I had received the AIHF-Ralph G. Smith Scholarship. In addition to the alumni offering congratulations, several professionals also wanted to share stories and memories about Dr. Smith with me. At the end of these conversations, I received business cards and offers of assistance from these industrial hygienists, as well as a sense of respect for this professor I never had the opportunity to meet.

The mission of AIHF is to ensure that there are enough highly trained and skilled industrial hygienists to continue to develop the science of industrial hygiene and protect workers at all levels of American industry. In Dr. Smith's obituary in 1996, the Regents of the University of Michigan stated that "Prof. Smith had a deep interest in education and a particular dedication to students." His commitment to students lives on in the form of an AIHF scholarship that makes it possible for another young scientist each year to complete coursework in industrial hygiene.

The important work of AIHF and endowed scholarships like the one in memory of Ralph G. Smith can only continue through private donations and contributions from groups like the Michigan Industrial Hygiene Society. As the beneficiary of such an award, I am proud to relate that the Board of Directors of MIHS recently approved a gift of \$500 to AIHF to complete the endowment of an "AIHA Local Section Endowed Scholarship." MIHS is also creating two one-time scholarships in the amount of \$1500 to be awarded to a student from Wayne State University and one from the University of Michigan at the 2006 AIHce in Chicago. I hope that you feel the same satisfaction that I do in belonging to an organization that supports the education and development of students entering our profession.

Governor's Forum on Workplace Safety and Health

by Rich McLonis, CIH, MIHS Board



The first Governor's Forum on Workplace Safety and Health was held on November 3rd at Macomb Community College's Center Campus. The forum was a full-day event and all were welcome to attend, with space limited to the capacity of the facility.

General sessions were held during the first half of the day, with prominent members of Michigan's OSHA Division and the Director of the Department of Labor and Economic Growth, David Hollister, kicking off the meeting with a message from Governor Granholm on her focus on the subject of workplace safety and health.

After Mr. Hollister's talk, several executives of local companies spoke about safety and health challenges encountered at their organizations and how they were able to successfully address them. The companies featured had several things in common. They included:

- Each of the organizations had serious safety and health issues that had been resistant to prior efforts at solving them.
- Each emphasized a belief that company management was absolutely essential in making a dramatic improvement in safety and health.
- They believed that the positive changes in safety and health at their organization had numerous other positive by-products that happened as a result of their efforts.
- There was great emphasis on workplace ergonomics.

Also speaking during the general session was Dr. Franklin Mirer, the Director of Safety & Health for the United Auto Workers, who spoke of the UAW's view on the current challenges to workplace safety and health. Dr. Mirer strongly emphasized Ergonomics, Pain as a psychosocial stressor, and chemical exposure concerns.

John McElroy, of Michigan Manufacturers Association, talked about the bigger economic picture facing companies in this era, including factors such as:

- Managing domestic costs
- Tort reform
- Taxes
- Legacy costs, such as healthcare and retirement

Mr. McElroy stated that these factors add an additional 22% to our costs in the U.S. as compared to the world market. He urged the audience to read a book by Phil

Howard called, "The Death of Common Sense", and stressed that laws and regulations need to be balanced.

Mr. Sandy Ring spoke about jobs growth. He stressed that Michigan must expand its job base using its strengths. He stated that Michigan needs to create and grow 'knowledge-based' jobs, grown from within the automobile, forestry, and office furniture industries, for example.

Mr. Doug Kalinowski, MIOSHA's Director, spoke of improvements in numbers of on the job fatalities in 2005 compared to 2004. Mr. Kalinowski mentioned that MIOSHA's Enforcement division has adopted an emphasis on helping employers and not just citing. He said that employers should shoot for zero injuries. Only by shooting for zero injuries will they gain the best result in making reductions. He also spoke at length of the CD that was handed out to every attendee this day. He demonstrated the CD briefly for the attendees, showing how highly interactive and technically advanced it is. Its creation and animation was, in part, assisted by Disney's Pixar Animation Studios. The CD has a wealth of information and resources, and includes interactive training on many health and safety topics. This CD will be made available to any employer who requests it.

The day was broken up by lunch for all the attendees, followed by break-out sessions in the afternoon. These sessions highlighted the efforts of specific companies and organizations to improve safety and health and the challenges they overcame to make it happen.

The main themes of the forum, top-management commitment, ergonomics and employee training, seemed to run consistent through the day's sessions, regardless of who was speaking. The writer came away from this event with some things he had not experienced in quite some time; renewed excitement, enthusiasm and respect for the field of Safety and Health.



What's In The Synergist?

by Carrie Z. Brown, CHMM, MIHS Board



As an industrial hygienist with just five years of experience in the field, I was pleasantly surprised to discover how much of the October 2005 edition of The Synergist was devoted to information for young AIHA members. Three pieces are reprinted below, including the "From the Board" feature by Allan Fleeger, titled

"Investing in the Future: Tools and Resources to Reach Out to Students." This article mentions the first Future Leaders Institute, which was sponsored by AIHA with the goal of developing the leadership skills of young professionals. AIHA Vice President Don Hart PhD, CIH, CHMM was at the Future Leaders Institute in Chicago from September 29 through October 2 and said that it was fantastic, the best seminar/conference/training session that he has ever attended. Another Future Leaders Institute is planned for 2006.

The "AIHA News" piece for October contains important information for our student members that CareerAdvantage is now accepting internship postings. Industrial hygiene students (and any employers seeking to fill positions) should know that there is now a resume database and job database available online. CareerAdvantage is located under "Employment Services" on the AIHA website.

Pamela Ferrante wrote the first article in a series of four professional growth pieces about the current state of the employment market for young EH&S professionals, this one titled "Managing Your EH&S Career: Making the Most of the Early Years." If you find this article to be relevant to your career, as I did, watch for the next three in the series to be published in upcoming editions of The Synergist. Future articles will focus on how to develop a recommended skill set and create a clear plan for achieving career goals.

The following articles were reprinted with permission from *The Synergist*.

CareerAdvantage Now Accepting Internship Postings

CareerAdvantage, AIHA's employment portal, now includes internship postings. The cost is \$75, a significant discount over normal employment posting rates.

CareerAdvantage offers a number of resources for employers seeking interns and more experienced professionals, as well as students planning to move forward with OEHS careers:

- Résumé Database - Employers can search a listing of qualified job seekers.
- Job Database - Job seekers can search jobs by

keyword, job category, experience level, location and posting date.

- Auto Notification - Job and employee seekers receive employment matches via e-mail.
- Job Activity Tracking - Reports are provided to employers and recruiters detailing the number of individuals that have viewed a job listing or applied online and how many times a job was sent out through the "job agent" or "e-mail to a friend" features.
- Résumé Critiques/Writing - Professionals can have résumés critiqued or written by résumé writing experts.
- 24/7 Online Support - Online technical support is provided around the clock through a Frequently Asked Questions feature.
- Career Profiles - Information is provided on specific OEHS careers and the skills needed to pursue them.
- Executive Recruiters List - Job seekers can locate executive recruiters to assist in their job search.

CareerAdvantage is open to AIHA members and nonmembers. For more information, visit www.aiha.org and click on "Employment Services" or contact Wanda Barbour, AIHA's manager of career and employment services, at (703) 846-0782 or wbarbour@aiha.org.

[edited AK 8/11/05]

[edited LJ 8/14/05]

Managing Your EH&S Career Making the Most of the Early Years

By Pamela Ferrante

The early years of the 21st century have provided an opportunity for upward mobility and swift ascension into the ranks of management for young EH&S professionals the likes of which hasn't been seen since OSHA was created in 1970. Three predominant factors have converged to create this unique opportunity.

This is the first in a four-part series of articles that will discuss the current state of the employment market for young EH&S professionals. This article is designed to provide solid tips and techniques that will enable today's recent graduates to go from young rookies to seasoned professionals and help them navigate and successfully manage the early years of their EH&S careers by reviewing and discussing key areas important for personal career development.

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A Change of Command

The first factor creating the current climate is the large number of EH&S professionals who either have retired in the past five years or expect to retire in the next four to five years. In a survey by Industrial Safety and Hygiene News, that scenario applied to nearly 25 percent of respondents.¹

The significance of this statistic cannot be understated. Those EH&S professionals who expect to retire soon typically are those who have had lengthy careers and are in the upper levels of management. While young EH&S professionals are not ready to assume such roles, they will benefit tremendously by the upshift in the organization of their own company and many others. As the positions at the top begin to be refilled, a substantial vacuum will be created at lower- and mid-level management positions. Those EH&S professionals who can demonstrate that they are ready to take on leadership roles will be in a buyer's market and will likely be able to pick and choose among many interesting and challenging options for their next career move.

The second factor involves the downsizing and layoffs that were rampant in the EH&S field during the 1990s. As is typical of many companies, EH&S professionals, particularly those who focus mostly on industrial hygiene and safety, are frequently seen as overhead and are often among the first departments to be significantly reduced or cut altogether when the economy slows or has short-term problems. Recent economic upturns in this country have seen companies rebounding and beginning to increase their EH&S expenditures. According to a recent survey published in Safety and Health, 36 percent of safety professionals who responded to the survey said that their budgets had increased from 2003 to 2004.²

Along with a general increase in the budgets of EH&S departments, the hiring process has begun anew in most segments of the work force, including the EH&S professions. According to the Bureau of Labor Statistics' Occupational Outlook Handbook 2005, considered to be the best barometer of job growth predictions in the country, the need for industrial engineers, including those in the health and safety field, will grow about as fast as the average occupation through 2012. There were approximately 194,000 industrial/health and safety engineers in 2002. The majority, about 60 percent, were in the manufacturing arena. The same source also projects a similar level of growth for occupational safety and health specialists and technicians. There were 41,000 jobs in this category in 2002, with a fairly even distribution of jobs throughout the public and private sectors.³

It can reasonably be surmised that the EH&S profession will be a part of the upsurge in hiring. Anecdotally, this author has been hearing positive reports from the field; one department director of a local university indicated that all of the graduates for the spring of 2005 from his safety program had at least one job offer before graduation, and most of the females had at least two.

Moving Up the Ranks

In addition to the expected job growth noted above, EH&S professionals who are in the first three to five years of their career are able to utilize their broad skill base to cross over many industries. EH&S graduates from major universities are not typically trained in a specific sector such as construction or heavy manufacturing and are valued by many companies precisely because they can perform a wide variety of job tasks in varied areas. As they move from their first or second jobs into their first positions of authority, they can begin to determine in which arena, if any, their preferences lay. They can pick and choose among those areas that are experiencing higher job growth, if their particular area is currently slower than the national average. As EH&S professionals settle into their career and specific industrial areas, it becomes more difficult to move readily between industries.

If you are an EH&S professional who has entered the field recently or anticipates entering the field in the next few years, the heavens are converging in your favor. If you play your cards right, you could find yourself moving up the ranks at a pace you may not have imagined possible.

Will it happen for everyone? Of course it won't. But if you are willing to work hard and dedicate yourself to a long-range goal, you are likely to be able to enhance your long-term career potential exponentially. In addition to a healthy amount of drive and determination, you will also need a plan—a written plan that you apply consistently over the years, with regular reviews and revisions.

The second and third parts of this series will focus on a recommended skill set that will enhance your likelihood of moving into positions of responsibility in the field and the fourth part will provide information and direction to assist in creating a clear and concise plan for achieving personal and professional career goals.

Ferrante, a CSP, is the owner of J&C Safety Consultants, Pittsburgh, Pa. She can be reached at (412) 414-4769 or pam@jcsafety.com.

References

1. "10 Benchmarking Questions." Industrial Safety and Hygiene News, May 16, 2000 (www.ishn.com).
2. "A Sigh of Relief: End of Recession Lets Safety Pros Breathe Easier." Safety + Health, May 2005, p. 22.
3. Bureau of Labor Statistics: Occupational Outlook Handbook 2005. Washington, D.C.: BLS, 2005.

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[edited AK 8/10/05]

[edited LJ 8/14/05]

Investing in the Future

Tools and Resources to Reach Out to Students

By Allan Fleeger

Are you aware that:

- Only 20 percent of the 12,000+ AIHA members are under the age of 40?
- Baby boomers represent more than half of the U.S. work force, and many of them will be retiring in the next five to 10 years?
- The Bureau of Labor Statistics predicts that the job market for occupational health and safety professionals will grow by 10-20 percent by the year 2012?

These are alarming facts for our profession and the association and, unfortunately, we are not unique in this dilemma. Many professions are facing the same issues, including engineers, health care professionals and educators. So how do we compete in this market? How do we recruit Generations X and Y into our profession and the association?

The Path Forward

The facts above can be alarming, but we see them as opportunities. Simply stated, there is a bright future for those who want to enter the profession, and the association is taking a very proactive approach to invest in our future.

Specifically, we've targeted students as a major area of focus—from high school and community college students to undecided science majors in four-year universities and those currently enrolled in bachelor's- and master's-level OEHS programs. Our goal is to make them aware of the fulfilling and challenging career that is industrial/occupational hygiene and to inform them that there will be good jobs available when they graduate.

The following are just a few examples of current activities within the association to help in this recruitment effort:

- A new multimedia package is to be released this fall. This brand new recruitment CD/DVD, starring a number of our own younger professionals and future leaders of the association, will be distributed to local sections, high school guidance counselors, community colleges and other groups. It will be available free upon request and will also be posted on the AIHA Web site for downloading.
- A Student Activities Working Group has been formed to engage students at all levels by making them more

aware of IH and EHS careers and future job opportunities and to better promote interaction between students and IH professionals. One exciting activity this group is working on is the establishment of an IH Career Day Kit, which will include presentations, posters and other creative things that can be displayed during a career day to capture students' attention.

- A number of student-related activities have been added to AIHce, including a student lounge that serves as a place where students can find information on the profession, publications, careers and AIHA, and Tech Talks, a program that allows students and others to get a better understanding of the issues addressed by our technical committees. These activities are in addition to the student poster session, awards and mixer that already occur at the conference.
- A student e-newsletter is distributed quarterly to keep students current on AIHA activities. A copy of the newsletter is also posted on the association's Web site.
- The first-ever Future Leaders Institute just recently took place in Chicago. The Institute is a new program designed to enhance the leadership skills of younger professionals so that they can use these skills as they progress in their careers and become future leaders in the association. Expect to see more about this exciting event, and how you can participate in the 2006 Future Leaders Institute, in an upcoming issue of The Synergist.
- AIHA will continue to promote and enhance the CareerAdvantage Web site, Foundation scholarships, Academic SIG, local section efforts and other activities already focused on students and younger members of the association.

Spread the Word

All of the tools and information listed above are or will be available for your use to help spread the word, either through local section activities or on your own. You can also help by identifying and sharing additional venues to help others spread the word, maybe through partnerships with other groups like women in science or by getting information printed in your local newspaper and other media outlets.

These are exciting times, and it is up to each of us to help invest in the future of a profession that has given us all so much.

Fleeger, a CIH and CSP, is regional IH supervisor for ExxonMobil Corp. for the Baytown Area and Americas South Manufacturing, Baytown, Texas. He can be reached at (281) 834-3318 or allan.k.fleeger@exxonmobil.com.

MIHS Annual Mini-Conference

by Laura B. Randall, M.S., CIH, MIHS Board

The MIHS Annual Mini-Conference was held on October 26, 2005 at the Michigan State University's Management Education Center in Troy, Michigan. The topic was Confined Space. Attendees could earn up to 1.0 ABIH CIH CM Point (ABIH Approval #05-2316; Rubric/Point Area = IH).

There were three presentations. Mr. Tom Anglin, from Confined Space Services - Inland Water Pollution Control Inc. focused on the standard and application. Mr. Matt Macomber, from Michigan OSHA, gave an enthusiastic presentation of the importance of the standard, including examples of CS injuries and deaths, and also provided an insight from the enforcement side. Mr. Tim Kearney, from the Argus Group, brought and demonstrated several CS monitoring instruments. He gave a detailed technical review of the instruments, including the best ones to use in certain environments. He also described the advantages, limitations, use, care and maintenance of each instrument.

The meeting was very interesting and well attended. There were 52 attendees. Overall, the program was well received. Please refer to the survey results presented here. (Thank you Tracy Parsons, CIH, MIHS Board, for providing this.)

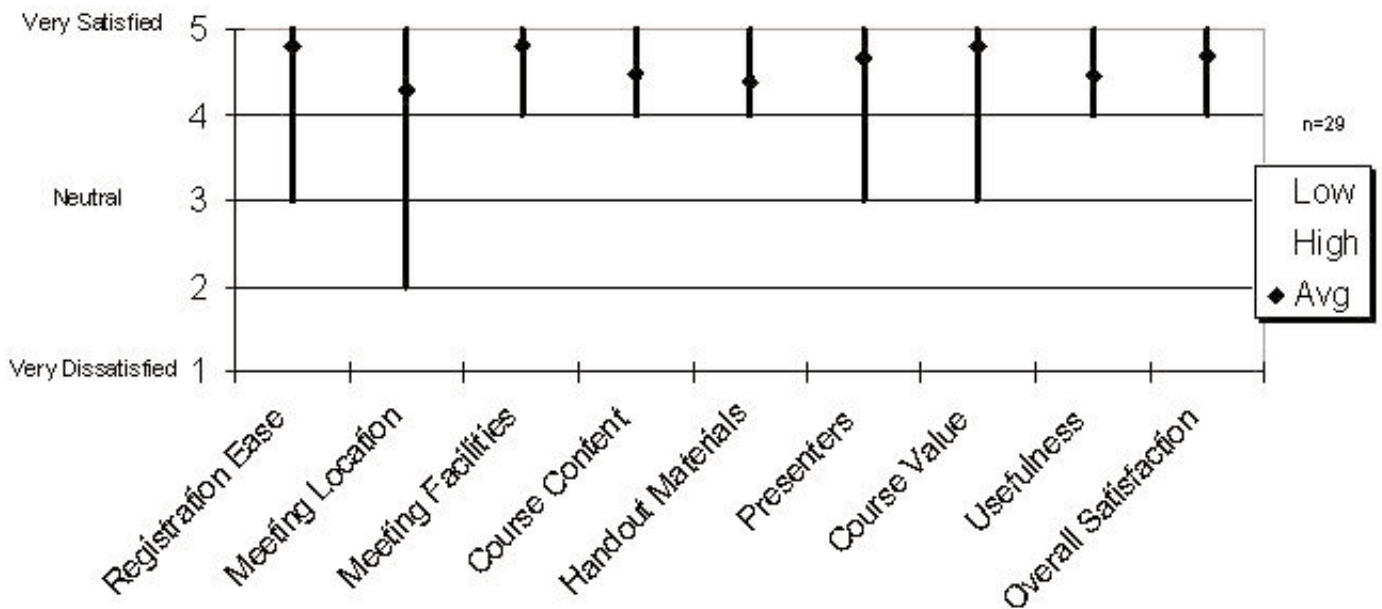


Mini-Conference Attendees



Mini-Conference Attendees

Participant Satisfaction, Troy Mini-Conference, Confined Space Entry, 26 Oct 05



continued...



Lisa Quiggle and Tom Anglin



Tim Kearney and Lisa Quiggle



Lisa Quiggle and Matt Macomber

Participant Feedback

Troy Mini-Conference & PDC, 26 Oct 05

Confined Space Entry

Please answer the following "satisfaction" questions using the following scale:

- | | |
|--------------------|-----------------------|
| 5 - Very Satisfied | 2 - Dissatisfied |
| 4 - Satisfied | 1 - Very Dissatisfied |
| 3 - Neutral | |

	Range	Avg
1) Registration Ease – the ease of signing up and paying for the course	3–5	4.8
2) Meeting Location - the city and its convenience for you	2–5	4.3
3) Meeting Facilities - rooms, environment, displays, food/beverage, etc	4–5	4.8
4) Course Content - the presentation material and pace of the course	4–5	4.5
5) Handout Materials – binders, pamphlets, etc	4–5	4.4
6) Course Presenter – knowledge, teaching ability and engagement of the instructor	3–5	4.7
7) Course Value – the price of the course relative to the content	3–5	4.8
8) Professional Development – the extent that this course helps you as a professional	4–5	4.4
9) Considering all aspects, what was your overall level of satisfaction?	4–5	4.7

Comprehensive Industrial Hygiene Review Course

The course is a four and one-half day course that provides an intensive, high-level review of a wide range of industrial hygiene topics. This program is offered twice annually in Ann Arbor and has gained the reputation of being one of the premier programs for people needing to broaden or refresh their industrial hygiene knowledge base or to focus their efforts on professional certification. Attendees benefit from interaction with more than a dozen experts covering the industrial hygiene topics.

The next Comprehensive Industrial Hygiene Review Course is posted on the MIHS Event Calendar for March 27 - 31, 2006.

This program is co-sponsored by AIHA and MIHS, and registration is handled through the AIHA.

For more information call 703-849-8888, and go to the following AIHA web page:

- 1) www.aiha.org
- 2) click on "Meetings & Education"
- 3) click on "Continuing Education"
- 4) scroll down to March 27-31, 2006
- 5) click on Comprehensive IH Review Course

Looking for new job opportunities?

Be sure to frequently check the job-posting page on the MIHS website.

Go to www.MIHSweb.org, click on "Informational & Support Links", then click on "IH Job Postings". New postings have been added.

Matching Grants to Universities

Would you like to make a contribution to local university IH programs?

Please visit our website www.MIHSweb.org. Click on the Matching Grants side bar link to find out how you can contribute to the MIHS Matching Grants to Universities Program.

MIHS Sponsored AIHA TeleWebs

by Laura Randall, M.S., CIH - MIHS Board



MIHS sponsored two AIHA TeleWebs in 2005. Attendance was free for current MIHS members. An attendee could earn up to 0.5 ABIH CIH CM points upon successfully completing the test at the end of the training session, and mailing it to AIHA with a processing fee of \$25. Rich McLonis, CIH, MIHS Board, offered the conference room at Marsh, which provided us with the technological equipment necessary, i.e. conference call capabilities, internet connection, computer and projection unit. Thank you Rich and Marsh!

The first TeleWeb was held on November 16, 2005, and was titled, "Meth Lab Decontamination". There were 13 attendees. Three presenters discussed the science and chemistry of meth labs, potential chemicals involved (both airborne and surface), and potential hazards for people involved in the decontamination process. (Not all hazards are chemical in nature, as meth lab users are known for setting traps for law enforcement agents and others.) They discussed air monitoring guidelines and instrumentation recommendations, appropriate PPE, and a discussion on what is "clean". It also touched on the human side of meth labs, and the human tragedies. It was a fascinating presentation!

The second TeleWeb was held on December 13, 2005, and was titled, "Globally Harmonized System (GHS) for Worldwide Hazard Communication: Status and Update on US Implementation". There were 18 attendees. It provided an in-depth view of this topic, the intent, and its future.



Here are some comments from the surveys about the TeleWebs:

- This worked well. MIHS should consider sponsoring more of these.
- I like the method of the course being offered. More like this should be held
- A very good course, and an excellent opportunity to get CM points at a reasonable cost. It was very much appreciated.

TeleWebs are great ways to learn about upcoming IH topics, and also receive ABIH CIH CM points. It is exciting to be able to interact with the presenters, and to be connected with CIHs throughout the country. Check the MIHS website for future TeleWeb hostings.

Participant Feedback

MIHS/AIHA Tele-Web: GHS for Worldwide Haz Comm Dec. 13, 2005

18 Attended the meeting / 16 Surveys were received

Please answer the following "satisfaction" questions using the following scale:

- | | |
|--------------------|-----------------------|
| 5 - Very Satisfied | 2 - Dissatisfied |
| 4 - Satisfied | 1 - Very Dissatisfied |
| 3 - Neutral | |

	Range	Avg
1) Registration Ease – the ease of signing up and paying for the course	4--5	4.9
2) Meeting Location - the city and its convenience for you	3--5	4.4
3) Meeting Facilities - rooms, environment, displays, food/beverage, etc	4--5	4.9
4) Course Content - the presentation material and pace of the course	4--5	4.3
5) Handout Materials – binders, pamphlets, etc	2--5	4.6
6) Course Presenter – knowledge, teaching ability and engagement of the instructor	4--5	4.6
7) Course Value – the price of the course relative to the content	4--5	4.6
8) Professional Development – the extent that this course helps you as a professional	3--5	4.3
9) Considering all aspects, what was your overall level of satisfaction?	4--5	4.4

continued...

Participant Feedback

MIHS/AIHA Tele-Web: Meth Lab Decontamination Nov. 16, 2005



Please answer the following "satisfaction" questions using the following scale:

- | | |
|--------------------|-----------------------|
| 5 - Very Satisfied | 2 - Dissatisfied |
| 4 - Satisfied | 1 - Very Dissatisfied |
| 3 - Neutral | |

	Range	Avg
1) Registration Ease – the ease of signing up and paying for the course	5--5	5.0
2) Meeting Location - the city and its convenience for you	3--5	4.5
3) Meeting Facilities - rooms, environment, displays, food/beverage, etc	5--5	5.0
4) Course Content - the presentation material and pace of the course	4--5	4.6
5) Handout Materials – binders, pamphlets, etc	4--5	4.8
6) Course Presenter – knowledge, teaching ability and engagement of the instructor	4--5	4.5
7) Course Value – the price of the course relative to the content	4--5	4.9
8) Professional Development – the extent that this course helps you as a professional	3--5	4.5
9) Considering all aspects, what was your overall level of satisfaction?	4--5	4.6

UPCOMING EVENTS

MIHS Past-Presidents' Breakfast and Annual Business Meeting

March 14, 2006
 Holiday Inn Laurel Park in Livonia, MI. (Intersection of 6 Mile Road and I-275)
 7:30 a.m. to 8:00 a.m. registration
 8:00 a.m. continental breakfast

The speaker will be Don Hart, PhD, CIH, AIHA Vice President, who will provide an update on AIHA.

Following the meeting, the 2006 Board will meet for a brief board meeting.

For more information, and to register, go to www.MIHSweb.org.

Leadership, Listening And Strategic Alignment

April 17, 2006
 1:00 - 5:00 P.M.
 Registration Fee: \$75
 Lansing Center - Room 101-102
 0.5 CIH CM Points
 ABIH Approval #06-728; Rubric/Point Area = IH

This PDC is presented by Richard D. Fulwiler, PhD, CIH

For more information, and to register, go to www.MIHSweb.org.



MIHS Website "Members Area"

by Laura Randall, CIH
 MIHS Board

Did you know there is an online Members Forum and Membership Directory on the MIHS website?

To access it, please go to:

- 1) www.MIHSweb.org
- 2) click on "Members Area" in the upper right-hand corner
- 3) click on "Log In" and enter your Username and Password***

Can't Log In? Did you forget your Username or Password? Please contact Laura Randall lrاندall@argus-group.com. You can also update your contact information by clicking on "Update Your Profile"

WSU College Honors MIHS Member

NEWS RELEASE



The Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS), Wayne State University (WSU), honored Roger L. Wabeke for outstanding achievement as an alumnus of the Occupational and Environmental Health Sciences program.

Eight alumni were honored recently for outstanding achievement in their

respective health science field during the college's Alumni Reunion 2005.

Wabeke is president of Chemical Risk Management, Dearborn, and an adjunct professor in EACPHS Department of Fundamental and Applied Sciences as well as in the WSU School of Medicine. His professional practice covers industrial hygiene, toxicology, and chemical safety engineering issues as observed in manufacturing industries and impacting outcomes in industrial, governmental and academic arenas.

A respected educator in occupational and environmental medicine, Wabeke has gained an international reputation as a

leader in the evaluation of workplace issues and controlled occupational exposures in industries. He is widely published, including the text Air Contaminants and Industrial Hygiene Ventilation: A Handbook of Practical Calculations, Problems and Solutions, published by Lewis Press.

He earned a master's degree in occupation and environmental health science in 1975, a certificate in hazardous waste management in 1992, and a master's degree in chemical engineering from WSU in 1994. He is double board-certified and a registered professional engineer.

The Eugene Applebaum College of Pharmacy and Health Sciences, a founding college of Wayne State University, is committed to advancing the health and well-being of society through the preparation of highly skilled health care practitioners, and through research to improve health care practices and treatment from the urban to global levels.

Wayne State University is a world class institution of higher education offering more than 350 academic programs through 11 schools and colleges to more than 33,000 students in metropolitan Detroit.



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Michigan State University
Tel: 517-355-0153
Fax: 517-353-4871
E-mail: quiggle@msu.edu

PRESIDENT-ELECT

Sharkey Mingela, CIH
Ford Motor Company
Tel: 313-845-2241
Fax: 313-390-4237
E-mail: smingela@ford.com

TREASURER

Aaron Jacob
Argus Supply Company
Tel: 586-840-3200
Fax: 586-840-3201
E-mail: ajacob@argus-group.com

SECRETARY

Boyd Henry Rose, CIH
General Dynamics
Tel: 586-825-4503
Fax: 586-825-4015
E-mail: roseb@gdls.com

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Lisa Quiggle, CAIH
Michigan State University
Tel: 517-355-0153
Fax: 517-353-4871
E-mail: quiggle@msu.edu

MIHS Board Members

Carrie Z. Brown
General Motors
Phone: 248-753-5599
Fax: 248-753-5829
E-mail: carrieziehl.brown@gm.com

Bill Cleary, CIH
VCS
Tel: 517-351-2399
E-mail: clearywmax@aol.com

Andy Crause, CIH
Clayton Group Services
Tel: 248-344-2660
E-mail: acrause@claytongrp.com

Ron Drafta, CIH
ABIH
Tel: 517-321-2638
Fax: 517-321-4624
E-mail: rdrafta@aol.com

Rich McLonis, CIH
Marsh USA, Inc.
Tel: 313-393-6812
Fax: 313-393.6758
E-mail: richard.mclonis@marsh.com

Tracy Parsons, CIH
Dow Chemical
Tel: 989-636-1644
Fax: 989-636-6451
E-mail: tparsons@dow.com

Laura B. Randall, CIH
Enviroair Consultants, Inc/Argus
Group
Tel: 586-840-3230
Fax: 586-840-3231
E-mail: lrandall@argus-group.com

Pier-George Zanon, CIH
MI Dept Community Health
Tel: 517-241-3421
Fax: 517-241-3423
E-mail: pzanon@michigan.gov

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*For more information on how to contact the MIHS
Officers and Board Members, please go to
www.MIHSweb.org and click on "Board Members" on
the left-hand sidebar link.*