

## **MIHS PRESIDENT'S MESSAGE**

Lisa Quiggle, CAIH



Most of you are aware that we co-sponsor the Comprehensive Industrial Hygiene Review Course with AIHA and the University of Michigan given twice a year in Ann Arbor.

This course is consistently ranked very high with students taking the course and enrollment has steadily increased. Nancy McClellan, CIH, and Bert Schiller, CIH, from MIHS have helped with the conference over the past few years, contributing to its success.

Due to the efforts of all the individuals involved, the course has been very successful this past year. MIHS receives revenues from the course registration to fund our activities throughout the year. We have been quite fortunate and have received more than the usual amount of revenue for the past year. One of the purposes of the MIHS is to promote the education of industrial hygiene. so the MIHS Board has decided to contribute some of these funds to the American Industrial Hygiene Foundation (AIHF) to provide academic scholarships.

The AIHF is currently seeking funds to finish the endowment on the "AIHA Local Section Endowed Scholarship". In order for an endowment to give a scholarship it must have \$25,000 in the fund. This

fund is within a few thousand dollars of reaching that level, and we will donate \$500 to help it reach the goal.

We are also creating two one-time Local Section Scholarships of \$1500. The MIHS Scholarships will be given to a student from the University of Michigan, and a student from Wayne State University. First preference will be given to a resident of Michigan, with the goal of providing an incentive for those from Michigan to further their education. The Scholarships will be presented at the AIHce in Chicago in 2006.

If you would like further information on the review course please, visit the link on the MIHS web page. Nancy has written an article listing the presenters, and providing a description of the course. We will update the web page with the dates for 2006 when they become available.

I would like to thank everyone involved for helping make the review course a success. Without your efforts we would not be able to offer the MIHS Scholarships and we hope for continued success so we can offer them in the future.

Lisa Quiggle, CAIH  
MIHS President

## MIHS FRANKENMUTH PDC

by Laura Randall, CIH, MIHS Board

A full day MIHS Professional Development Course, worth 1 CIH point, (approval #05-1943), was held on September 20, 2005 at the Bavarian Inn in Frankenmuth, Michigan.

The topic was Human Thermoregulation: Heat and Cold Stress and Strain, presented by Roger Wabeke, CIH, CHMM, PE. This was the same PDC that is offered at the AIHce, except for much less! It was a fascinating presentation, and well received by the attendees. Tracy Parsons, CIH, MIHS Board, conducted a survey of the attendees of the PDC. Please refer to the results presented in this newsletter.



Sharkey Mingela, MIHS President-Elect and Roger Wabeke, presenter



Sharkey Mingela, MIHS President-Elect congratulates Roger Wabeke on an excellent presentation



Frankenmuth PDC attendees

## Update from AIHA

by Don Hart, Ph.D., CIH, AIHA Vice President



There are lots of activities occurring at AIHA. At the July strategic planning meeting, a draft five-year strategic plan was crafted with input from the AIHA Board and AIHA staff. In addition, lots of input was obtained from Local Section and committee leaders earlier at the AIHA Leadership Conference in March. Other focus groups also provided input. The AIHA Board hopes to finalize the new strategic plan at its next Board meeting at PCIH in Denver in mid-October.

The first AIHA Future Leaders Institute class was held on September 29 - October 2, 2005 with 43 attendees. I attended as an advisory member and this was one of the best events of any kind that I've ever attended. Cindy Ostrowski, former MIHS President and current AIHA Board member also attended as an advisor. The energy level of the attendees, advisory group and the staff was extremely high.

The future leaders learned a lot about themselves and how to be more effective leaders. There was great interaction/networking between the attendees, the advisory group and the staff. It is clear to me that the profession of industrial hygiene and the future of AIHA are in very capable hands with these future leaders. I urge everyone that is interested in becoming more of a leader at their job, in their personal life and in their association to apply for next year's class at the Future Leaders Institute.

AIHA donated \$10,000 to the American Red Cross to aid in Hurricane relief efforts. AIHA's Alabama Local Section has contributed to this effort as well and has challenged other AIHA local sections to do likewise. More information on this can be found on AIHA's website at [www.aiha.org](http://www.aiha.org).

In addition, the AIHA Board has approved a list of recommendations for protecting workers in the aftermath of hurricanes Katrina and Rita.

These are just a few of the many activities going on at AIHA. For more information about other activities, please logon to AIHA's website at [www.aiha.org](http://www.aiha.org).



Frankenmuth PDC attendees

## What's In *The Synergist*?

by Andy Crause, CIH, MIHS Board



For everyone who has ever collected air samples for mold, or anyone who has tried to find an "accredited" or "approved" or "I-just-want-to-do-what-everyone-else-is-doing" method, there isn't one. Unlike chemical sampling for which there are published methods that have been around for eons, no two

hygienists collect air samples for mold the same way. Hopefully, that will change soon. In April, the ASTM Subcommittee D22.08 on Sampling and Analysis of Mold met in Reno, Nevada. One of the things the committee worked on was a proposed standard for spore trap sampling. The name of the standard is an unwieldy mess that is the better part of a paragraph long, and I hope they have a subcommittee working on renaming the proposed standard.

Currently, there are a variety of spore trap methods, but the common thread is that an air sample is impacted onto either a greased slide or sticky surface, and the analyzed by optical microscopy for mold spores and structures. Probably the most popular sampling method is the Aerocell® cassette method. Everyone seems to collect air samples differently. Some use a 15-liter per minute (lpm) flowrate and some use 28 lpm. Some orient the cassette skyward. Some angle the cassette toward the ground. Its madness! Hopefully this method will address some of these inconsistencies, and if so, there will finally be a written method that everyone can refer to just like an OSHA or NIOSH chemical sampling method. If you would like to participate in the development of this voluntary consensus standard, contact George Luciw at [gluciw@astm.org](mailto:gluciw@astm.org) or (610) 832-9710.

(This article was reprinted with permission from *The Synergist*.)

### ***The Synergist***

August 2005, Volume 16, No 7

### **AIHA Mold Sampling Standardization Update**

by Marco Pedone

This April, under the leadership of Chair Eva Ewing, the members of ASTM Subcommittee D22.08 on Sampling and Analysis of Mold met to initiate the process of developing a standard. Meetings held at the ASTM conference in Reno, Nev., served as a place for members to voice their opinions. The committee membership was very broad, and the industrial hygiene sector was represented by several CIHs. The proposed standard, WK8015, Standard Test Method for the Determination of Fungal Spore Concentration in Air by Optical Microscopy of a Slit Impactor Sample (Two Magnification Counting), is currently under development.

The term standardization implies a consensus. It implies a uniform state or mechanism in which there is agreement in both method

and practice. There are several types of standards and, in general, the standard created is based on the relative degree of consensus needed for subsequent development and use.

Company and consortium standards are usually based in smaller organizations and are undertaken in order to accomplish activities beyond individual limits. Industry standards are developed by many companies, usually within an association, professional group or society. Government standards reflect degrees of consensus from both the public and private sector and many incorporate federal regulations such as those promulgated by EPA and OSHA.

### **Building a Strong Consensus**

The ASTM standard being developed for mold is a voluntary consensus standard. This consensus is broad based and developed by representatives of numerous sectors that have an interest in the use of the standard. These sectors can include those with very specific interests, such as producers and users, and those having a general interest such as representatives of government and academia. Ultimately, consumers can also participate in the process.

Voluntary consensus standards, with their varied and broad inputs, are considered by many to be the most technically sound and most credible documents. Voluntary consensus standards are often used as the basis for commercial and regulatory action. There are many examples of voluntary consensus standards developing organizations. They include ASTM, the American Society of Mechanical Engineers and the National Fire Protection Association.

In order for a standard to be useful, it must produce a successful result, based on the following criteria:

- Decisions are reached through consensus among those affected
- Participation is open to all affected interests
- Balance is maintained among competing interests
- The process is transparent and information on the process and progress is directly available
- Due process assures that all views will be considered and that appeals are possible
- The process is flexible, allowing the use of different methodologies to meet the needs of different technology and product sectors
- The process is timely; purely administrative matters do not slow down the work
- Standards activities are coherent, avoiding overlap or conflict

Successful standards processes yield the right results:

- Standards that are relevant, meeting agreed criteria and satisfying real needs by providing added value

*continued...*

**AIHA Mold Sampling continued**

- Standards that are responsive to the real world; they use available, current technology and do not unnecessarily invalidate existing products or processes consensus needed for subsequent development and use.
- Standards that are performance-based, specifying essential characteristics rather than detailed designs

It is expected that over the next year the ASTM D22.08 Subcommittee will expand on the work performed already to fully develop an acceptable, peer-reviewed standard. Meetings are usually held twice a year, with the next one coming up in October.

The general D22 Committee is directed by George Luciw of ASTM. The areas of interest of the committee are ambient air, source emissions, workplace atmospheres, indoor air, meteorological measurements, sampling strategies, calibration procedures, quality assurance practices and the development of international standards in these fields. Anyone interested in participating in the development of this voluntary consensus standard can contact George Luciw at [gluciw@astm.org](mailto:gluciw@astm.org) or (610) 832-9710.

*Pedone, a DrPH, CIH, CSP, CHMM, CET, is with Environmental Management Solutions of NY Inc. He can be reached at (914) 762-6333 or [marcopedone@yahoo.com](mailto:marcopedone@yahoo.com).*

**DUES NOTICE REMINDER**

Please note that your 2006 MIHS membership dues are payable between September 1st through December 31st.

Please go to [www.MIHSweb.org](http://www.MIHSweb.org), then click on "Member Dues" in the upper right-hand corner.

If you would like to verify that MIHS received your payment, please go to:

- 1) [www.MIHSweb.org](http://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\*
- 4) click on "Update Your Profile"
- 5) view the following fields: "Payment Method" and "Expiration Date"

(\*Can't remember your Username and Password? Please contact [Laura Randall Irandall@argus-group.com](mailto:Laura.Randall@argus-group.com))

MIHS thanks you for your continued support!



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## Michigan Fatality Assessment and Control Evaluation - MIFACE

submitted by Pat Brogan, CIH, PhD



The Michigan Fatality Assessment and Control Evaluation (MIFACE) site at Michigan State University Occupational and Environmental Medicine website is [www.chm.msu.edu/oem](http://www.chm.msu.edu/oem). There is also a link on the MIHS Home Page at [www.MIHSweb.org](http://www.MIHSweb.org)

This article is to notify you of the link and website and tell you a little about MIFACE.

In September, 2000, Dr. Ken Rosenman of MSU, with the assistance of MIOSHA, began a three-year research program to investigate all occupational fatalities occurring in Michigan. The grant to fund this research was awarded on a competitive bid basis by as part of the settlement of the Rouge Power House boiler explosion in 1999 where six workers were killed. I had submitted a proposal to study the contribution of noise and hearing impairment to occupational fatalities. The grant committee suggested that I combine my study with that of MSU, which I did, thereby becoming one of the fatality investigators. I, as the principle investigator for Wayne State University, investigate the fatalities in SE Michigan. Deb Chester, whom some of you will know, investigates the fatalities in the rest of the state for Michigan State University's Division of Occupational and Environmental Medicine.

The research that we began in 2000, was patterned after the NIOSH FACE program that had been in existence for about 15 years. NIOSH funds 15 states on a competitive basis to conduct fatality investigations. Michigan is now one of those states. Michigan had been unsuccessful in obtaining one of the NIOSH grants prior to implementing a program with the settlement money.

The goals of MIFACE are to:

- o Identify types of industries and work situations which are at an increased risk of fatalities;
- o Identify the underlying causes of the work-related fatality;
- o Formulate and disseminate prevention strategies to prevent similar work-related fatalities.

Although MIFACE receives information regarding occupational fatalities from MIOSHA and interacts with the investigating compliance officers, it does not enforce

regulations. MIFACE is interested in the root causes of the death and how similar deaths can be prevented in the future. If the parties involved agree to participate, Deb and I make an appointment to conduct a site visit to better understand the series of events that led to the fatality. We may take pictures. Sometimes they will be provided to us. We obtain the autopsy and police reports of the incident and any information available that will help understand what happened and help us determine the cause of the death. All identities are kept confidential.

Our reports are reviewed by MIOSHA, the MIFACE Advisory Committee, and sometimes by an expert in the occupation involved in the fatality. They are then published on the MSU OEM website that I identified earlier. They are sent to everyone we can identify in Michigan who might benefit from being made aware of the fatality and the steps that might have prevented its occurrence. We send them to labor unions, trade associations, college and university safety programs - anyone we can identify who might be receptive to using the information. The MSU OEH website includes summaries of all occupational fatalities that occur in Michigan whether or not we are given an opportunity to investigate the site and write a full report.

Once the reports are published on the MSU OEM website, they become public domain and can be accessed and used by anyone. We know some are being used for health and safety training. We hope more will be as more people are made aware of their existence.

Last year MIOSHA received funding from the Centers for Disease Control through NIOSH to continue the research as a NIOSH FACE state. The NIOSH grant will allow the project to continue through 2006. As a result of becoming a NIOSH-funded state, all the Michigan reports are now published on the NIOSH FACE website, also. You can find the reports from the other NIOSH-funded states at its website, also. The NIOSH FACE website address is: [www.cdc.gov/niosh/face/faceweb.html](http://www.cdc.gov/niosh/face/faceweb.html).

If you have any questions or would like further information regarding the MIFACE study, please give me a call at 313-993-4233. We would be pleased to have you visit the website and let us know what you think.

## MIHS at the Michigan Safety Conference

by Tracy Parsons, CIH, MIHS Board



Spring? Fall has barely begun; Winter's not even here; and, already we're looking towards Spring? The answer is 'yes'. Believe it or not Spring is just around the corner and it's not too early to start planning for the Spring MI Safety Conference. Tracy Parsons, MIHS Board Director, is serving as the lead focal point for this activity. He is looking for volunteers who would like to help plan and participate in the event. If you're interested in donating a small amount of your time to help us promote MIHS at this important MI event, please contact Tracy and let him know your interest ([tparsons@dow.com](mailto:tparsons@dow.com) or 989-636-1644).

## The Michigan Ergonomics Standard Advisory Committee

### *A Visitor's Perspective*



By Rich McLonis,  
CIH, CSP, MIHS Board

I recently attended a meeting of the Michigan Ergonomics Standard Advisory Committee in Lansing, as a visitor. It was interesting and enlightening. I noted that the

Healthcare industry is well-represented on the committee and in addition, one of the three visitors to the meeting is also employed in the Healthcare sector.

The group meets approximately monthly at the State Secondary Complex in the General Office Building where much of MIOSHA's operations are housed. The group was discussing and working on the wording of its eighth draft of the legislation. Much of the discussion centered around using the appropriate wording for the standard, in hopes that the true intent of the standard, should it be passed, will be clear to the end users; the employers and their employees. When there was a minor log-jam in the discussion, the committee turned to Eva Hatt of MIOSHA for her guidance and perspective on past MIOSHA standards that have been promulgated.

The group also discussed how the standard would economically impact businesses in Michigan and what the committee's responsibilities (and the 'how') would be to estimate that impact.

To summarize very briefly, the standard, as it is currently drafted, would require employers to train employees on the basics of ergonomics, how to recognize risk factors, hazards, and injuries and how to report ergonomic injuries and issues. Training documentation would have to be kept, too. Employers would be required to have a risk reduction strategy in place that must include employee involvement.

Though I missed the most recent meeting in September, I intend to visit the committee regularly and monitor their progress.

For further updates and detail on the progress and history of this committee, please go to the MIHS website at: [www.MIHSweb.org](http://www.MIHSweb.org) and click on "Michigan Ergonomics Regulation Update" on the Home page.

### Looking for new job opportunities?

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

Go to [www.MIHSweb.org](http://www.MIHSweb.org), click on "Informational & Support Links", then click on "IH Job Postings". New postings have been added.

### UPCOMING EVENT

## AIHA Tele-Web Meth Lab Decontamination Program

MIHS is hosting the AIHA Tele-Web Meth Lab Decontamination on November 16, 2005; 2:00 p.m. - 4:30 p.m.

MIHS is purchasing the link for this Tele-web.

The meeting location will be at Marsh in Detroit.

Attendance is free for MIHS members.

To receive 0.5 ABIH points, you will need to complete the test at the end of the training session, and mail it to AIHA with a \$25 check.

Space is limited to the first 25 people who register.

To register, contact Laura Randall by email at [lrاندall@argus-group.com](mailto:lrاندall@argus-group.com)

More information will be sent out in broadcast emails.



### 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](http://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](mailto:lrاندall@argus-group.com). You can also update your contact information by clicking on "Update Your Profile"

### Matching Grants to Universities

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

Please visit our website [www.MIHSweb.org](http://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.

## Comprehensive Industrial Hygiene Review Course - A Success!

by Nancy McClellan, CIH, MIHS Member and Past-President



I thought I would send you and the Board an update on the Comprehensive Industrial Hygiene Review course that MIHS shares with U of M and AIHA.

We had another very successful run of the course September 19-22, 2005 in Ann Arbor. The course was once again filled to capacity. This should ensure a steady and large revenue source for the MIHS for years to come. [The last course, held in April, provided MIHS with \$7,885.00.]

It is rumored that this course is the number one rated course in the country with growing numbers of participants, while other courses offered in other areas are being cancelled due to lack of attendees. The directors are confident that the combination of efforts on behalf of AIHA, U of M and MIHS are what create the recipe for success.

We, the directors (including Ted Zellers, PhD at Uof M; Randy Rabourn, MS, from Uof M; and Bert Schiller, CIH from MIHS; and Nancy McClellan, M.S., CIH, CHMM from MIHS) are very happy with all the support and assistance that AIHA provides in marketing the course, scheduling the location, and registering the participants. I hope all the revenue keeps MIHS strong, and at the forefront of IH endeavors in Michigan.

The next Comprehensive Industrial Hygiene Review Course will be posted to the MIHS Event Calendar, as soon as it is scheduled. A broadcast email will be sent to the MIHS membership, as well. It will also be posted on the AIHA website at [www.aiha.org](http://www.aiha.org), under "Meetings and Education", then "Continuing Education".

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.

This course improves the pass rate by at least 15%, according to preliminary survey results, from which we have tracked the success rate in passing the exam.

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

For more information call 703-849-8888, or go to the following AIHA web page: [www.AIHA.org](http://www.AIHA.org)

MIHS would like to thank the people who directly work on the course:

- Bruce Hermit - AIHA
- Barbara Maestro- AIHA
- Nancy McClellan - MIHS
- Randy Rabourn - UM
- Bert Schiller - MIHS
- Samantha Seigman - AIHA
- Ted Zellers - UM

MIHS would also like to thank the instructors:

- Stuart Batterman - Air Pollution - UM
- Jim D'Arcy - Toxicology - General Motors
- Al Franzblau, MD - Chemical Health Hazards - UM
- Rich Garrison - Ventilation - UM
- Mike Hanna - Biohazards - UM
- Tim Kearney - Non-Ionizing Radiation - Argus Group
- Bob Lieckfield - Analytical Methods - Clayton
- Nancy McClellan - IH Management and Ethics - Business Health Systems, Inc.
- Joseph Miklos - Ionizing Radiation - UM
- Randy Rabourn - Ergonomics - UM
- Bert Schiller - Industrial Processes - Bert Schiller & Assoc.
- Mike Tillotson - Noise and PPE - TEOC
- Roger Wabeke - Heat Stress - Wayne State
- Ted Zellers - Air Sampling Methods - UM

### Are you interested in becoming an MIHS Officer or Board Member?

MIHS elections will start after the New Year.

Please contact Lisa Quiggle

[quiggle@msu.edu](mailto:quiggle@msu.edu)

## MOEMA Annual Conference 2005

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



The Annual Scientific Meeting of the Michigan Occupational and Environmental Medicine Association (MOEMA) was held on September 22-23, 2005 at the James Henry Center in Lansing, Michigan.

CIHs attending could earn up to 2 total ABIH points in the IH rubric area. Several physicians, nurses and other related fields attended the conference. Of the 128 attendees, about 9 per day were CIHs.

It included a variety of topics presented by speakers from the auto industry, NIOSH, chemical industry, private consulting, academia and government. Topics ranged from spirometry interpretation and pitfalls, hearing conservation and audiogram interpretation, the effects of dioxin and furan in the community and environment, asbestos exposures, getting workers back to work, travel medicine, pre-placement screening, lower back pain, and the future of occupational and environmental medicine.

MIHS's own member, Jim D'Arcy, Ph.D., CIH, gave an excellent presentation on Hypersensitivity Pneumonitis and Microbial Control and Metal Removal Fluids.

It was a fascinating conference. It gave an insight to the same topics IH's are presented with, except from a medical point of view. I encourage CIHs to attend in the future.



Jim D'Arcy, Ph.D., CIH, presenting on Hypersensitivity Pneumonitis and Microbial Control and Metal Removal Fluids



Keith Nichols, Paul Schubert, Paul Armstrong, Dave Hands



Sherry Pond, Dan Maser, Karen Ridella, Laura Randall

## Participant Feedback

by Tracy Parsons, CIH, MIHS Board

### Frankenmuth PDC, Thermoregulation: Heat & Cold Stress and Strain on 20 Sept 05

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

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

|   | Range | Avg |
|---|-------|-----|
| 1) Registration Ease – the ease of signing up and paying for the course               | 2–5   | 4.3 |
| 2) Meeting Location - the city and its convenience for you                            | 3–5   | 4.2 |
| 3) Meeting Facilities - rooms, environment, displays, food/beverage, etc              | 3–5   | 4.6 |
| 4) Course Content - the presentation material and pace of the course                  | 4–5   | 4.4 |
| 5) Handout Materials – binders, pamphlets, etc  | 2–5   | 4.2 |
| 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   | 4.2 |
| 9) Considering all aspects, what was your overall level of satisfaction?              | 4–5   | 4.5 |



## MIHS TREASURY REPORTS

by Aaron Jacob, MIHS Treasurer

### MIHS Checking Account

**ASSETS**

Cash and Bank Accounts

Checking 22,879.28

Cash Account 50.92

**TOTAL Cash and Bank Accounts 22,930.20**

**TOTAL ASSETS 22,930.20**

**LIABILITIES 0.00**

**OVERALL TOTAL 22,930.20**

### MIHS Past-Presidents' Breakfast & Annual Business Meeting

Date: 29 June 2005 from: 7:30am to: 10:00am

Category: MIHS Events

Attended Meeting 11

Past Presidents (free) 5

Cash in for Meeting \$ 155.95

Cost of Meeting at Holiday Inn \$ 648.75

**Loss [\$ 492.80]**

### MIHS Frankenmuth Meeting: Full Day PDC on 20 September 2005

Date: 20 Sept.

Category: MIHS Events

Attended Meeting 32

Cash in for Meeting \$ 2725.00

Cost of Meeting \$ 1010.88

Sharkey Mingela (Supplies) \$ 395.29

**Total Profit \$ 1318.83**

### MIHS Checking Account Treasury Report

| Date                               | Account      | Itme No. | Description                        | Amount                 |
|------------------------------------|--------------|----------|------------------------------------|------------------------|
| 6/27/2005                          | Checking     |          | Paypal                             | 167.49                 |
| 7/1/2005                           | Checking     | 371      | Holiday Inn Past President Meeting | 648.75                 |
| 7/6/2005                           | Checking     |          | MEETING PAST PRESIDENT             | 130.95                 |
| 7/12/2005                          | Checking     | 372      | Badge -Highest Honor               | -11.04                 |
| 7/12/2005                          | Checking     |          | DEPOSIT DUES                       | 50.00                  |
| 7/13/2005                          | Checking     | 373      | Frankemunth                        | -50.00                 |
| 7/15/2005                          | Checking     | 375      | MI State UNIV                      | -675.00                |
| 9/2/2005                           | Checking     |          | Return Check                       | -50.00                 |
| 9/7/2005                           | Checking     |          | Order New Checks & Deposit Slips   | -38.94                 |
| 9/7/2005                           | Checking     |          | DEPOSIT DUES                       | 75.00                  |
| 9/12/2005                          | Checking     |          | DEPOSIT                            | 80.00                  |
| 9/20/2005                          | Checking     | 377      | Office Supplies Ms. Randall        | -67.83                 |
| 9/20/2005                          | Checking     | 378      | Frankemunth Meeting                | -1,010.88              |
| 9/20/2005                          | Checking     | 379      | Voided Check                       | 0.00                   |
| 9/20/2005                          | Checking     |          | Mania Web Site Invoice 5870 & 5871 | -479.25                |
| 9/26/2005                          | Checking     |          | DEPOSIT                            | 1,750.92               |
| 9/29/2005                          | Checking     |          | Paypal Transfer                    | 2,629.56               |
| 7/15/2005                          | Cash Account |          | STAMPS                             | -7.40                  |
| <b>TOTAL 6/27/2005 - 9/29/2005</b> |              |          |                                    | <b>1,844.83</b>        |
| <b>TOTAL INFLOWS</b>               |              |          |                                    | <b>4,883.92</b>        |
| <b>TOTAL OUTFLOWS</b>              |              |          |                                    | <b>-3,039.09</b>       |
| <b>NET TOTAL</b>                   |              |          |                                    | <b><u>1,844.83</u></b> |

## 2005-2006 Officers and Executive Boards

### MIHS Officers

#### PRESIDENT

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### MIHS Board Members

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