

# THE MECHANICAL INSPECTOR

**MMIA Election Results Are In**  
The following slate was unanimously elected by the membership for a second term.

President	Eugene Burke
Vice President	Vernon Pappas
Secretary	William Paquette
Treasurer	Guy Mitchell
Director	Sam Bouhanna
Director	Keith Rosen
Director	Bill Miller

The new cycle is in full swing. In October Mark Riley presented "Ventilation Air and Alternative Methods to Meet the Code, Chapter 4."



## THIS ISSUE

- Presidents Corner
- Education Committee
- IAEI
- Legislative Update
- ICC
- MIAM Conference
- Sponsors Needed
- Inspector Education

Maintain  
Improve  
And  
Monitor



**MMIA**, Inc.

Better Enforcement  
Today  
for a Safer  
Tomorrow



January 2007



## NEW MMIA Members

### ACTIVE

- Gerald Fraker  
Ypsilanti Township
- Mike Monson  
Farmington Hills

### ASSOCIATE

- Holland Heating  
David Kunz
- R.D. Comfort Inc.  
Richard Dudas

## NEW MIAM Members

### ACTIVE

- Robert Jackowiak  
Alcona County

## We Are Glad To Have You

## Thank You

Bill Moy presented two classes at the December 14, 2006 holiday meeting. "Inspector Professionalism" and "Mechanical Permits". Thanks for taking time out of your busy schedule to volunteer.



John Payne, National ICC Liaison, updated the membership at the December 14th meeting. He also brought presents for the holiday toy drive. Thanks for keeping us informed.



Mark Hemelberg, A-OK Heating (not in picture) selected the charity as this year's toy drive recipient. Jean Mellis, representative for Beaumont Foundation "Silent Children" (deaf and multiple disabilities) accepted the generous donations from the membership. All ages were taken into consideration with toys, jewelry, gift cards and cd's among the gifts. The membership voted to donate \$211 50/50 raffle proceeds to the Lion's Silent Children Speech Fund at Beaumont. We don't know if it's the UCC pork chops or Bill Moy's silver tongue, but we had over 100 inspectors at this meeting. We also collected new and gently used winter clothing items for the Salvation Army in Royal Oak. Thank you once again for your generous support of those less fortunate.

# Presidents' Corner



## MIAM President Robert Logan

I would like to seriously address the importance of inspector professionalism, not only as it pertains to our education process but as it pertains to our demeanor with our support staffs, instructors, contractors, owners of buildings, and homeowners. I believe in these interesting times of technical information (instant messaging, e-mailing, blogs, websites, and voice mail) that we have become complacent in our personal face-to-face dealings with people. We may often take for granted the difficult nature of their work as it relates to ours and we let our professionalism slide below its usual high standards.

I think we must ask ourselves from time to time whether we have presented our best selves to each other. Have we been clear in our communications? Have we done everything we can to provide the best opportunity for success, both to other people and to ourselves? Is there anything we could have done better, with more countenance, in presenting facts and details to people whose help we are seeking? Are we making mountains out of molehills, acting in anger and out of frustration? When we arrive at work are we prepared to put our professionalism forward and on the line?

There are days, of course, when "stuff happens" and we fall off the professional "wagon". It is on these days in particular that we must step back and consider ourselves, our manners, our dignity and our professionalism. We lose these things at great cost and often they are extremely difficult to buy back. Be sure you always have the proper currency in your professional "pocket".

### **THE MECHANICAL INSPECTOR**

is published quarterly at  
3221 W. Big Beaver Road, Suite 305  
Troy, MI 48084-2812  
Ph: 248-649-5443 Fax: 248-649-2024  
EMAIL: mechinspect@bignet.net

#### **Education Committee:**

Wayne Blosssey, Sam Bouhanna, Phil Brummel, Jim Callender, Allan Grabowski, Bill Hiller, Carl Janson, Bill Miller, Scott Paddock, Vernon Pappas, William Paquette, Jerry Payne, Mark Riley, Kurt Ritchie, Keith Rosen, Mike Shaltz, John Smith, John Wolter Co-Chairs, Guy Mitchell, William Moy,  
*MIAM President Robert Logan*  
*MMIA President Eugene Burke*

#### **Ask the Committee:**

Send your questions about Mechanical Code enforcement to the Education Committee for discussion and research. As space permits, they will be answered in this Newsletter. The address is:

#### **Inform the Committee:**

These articles are directed to membership participation. We welcome you to please submit your comments and answers.

### **REMINDER**

Publishing deadlines are as follows:

**Jan 1 deadline for Jan 15 mailing**

**Apr 1 deadline for Apr 15 mailing**

**Jul 1 deadline for Jul 15 mailing**

**Oct 1 deadline for Oct 15 mailing**

Anyone is welcome to submit articles, but the Education committee will decide publishing priority.



## MMIA President Eugene Burke

I want to thank everyone who attended the December 2006 Holiday luncheon and class. We had a large group of 115 people, with lots of gifts for the kids. Thanks for your help. I hope everyone had a great holiday and looks forward to being busy in the new year.

The State of Michigan should have the new codes (2006) adopted by the middle of the year for the inspectors to enforce and the contractors to work by. This should make some interesting classes later this year.

I hope to see a lot of old and new faces at our luncheons and classes this year. Let's be sure to get the membership dues in and also encourage contractors to join.

John Payne, National ICC Liaison, spoke at the December meeting and updated the membership about the status of the ICC Code Hearings. The final code hearings will be held in Rochester, NY from May 18-26th. Please contact Mark Riley at rileymf@ci.troy.mi.us, if you have any issues to share. Additionally, John reported Jay Peters is joining ICC to run the enhanced plumbing and mechanical arena. He will enable the ICC to expand and enhance the products and services.

Mark Stimac (Troy, Building Official) ICC Region V (Michigan, Indiana, Kentucky and Ohio) President reported at the January 18th meeting about proper representation at the Annual Business Meetings to better assure most qualified individuals being elected to the Board. Code Officials Conference of Michigan's Fall Conference in September 2007, is taking advantage of ICC Chapter Member Education benefits. Please look at the Region V updates on the ICC website to see what training is going on in the area.

I look forward to 2007 as President and welcome the opportunity to continue to be a part of this great organization.



Mark Stimac, President ICC Region V (Troy Building Official), spoke at the January 18th meeting.



Walter Macklin, Design Comfort Co. presented "Exhaust Systems, Chapter 5, MMC 2003", 4 Credit Hours Technical on January 18th. Thanks for your continuing support of the Mechanical Inspectors.

# State Code Updates

## INSPECTOR PERSPECTIVE

Bureau of Construction Codes Public Hearings.  
Mark Riley

On January 17, 2007 public hearings took place in Okemos, regarding the adoption of the 2006 Mechanical, Electrical and Plumbing Codes. Over ninety people were in attendance for this very brief session. The concerns that were brought up were:

1. Requirements for construction documents which apply to residential construction.
2. No permit required to change out an L.P. tank regulator.
3. Roof top access requirements should included in other codes

The major new state amendments to the code are as follows:

1. The exception for not requiring permits for ten feet of gas piping. Six fittings will only apply to LP tank / Gas Meter change outs.
2. Keeping in the 2003 requirement for CO detection in parking garages instead of allowance of motion detectors included in the 2006 I.C.C. code.
3. Rewriting of floor register requirement in bathrooms.
4. Provide permanent access to roof top equipment when roof slope is greater than 4/12
5. Eliminating the different kitchen exhaust tables for unlisted kitchen hoods and using the tables that are in the I.C.C. mechanical code.
6. Adding a section requiring exhaust terminations be at least two feet from a ventilated soffit and dryer exhaust must terminate four feet from a ventilated soffit.

The changes for Michigan Residential code for the mechanical chapters were not addressed during this hearing.

## LEGISLATIVE CONSULTANT PERSPECTIVE Lynn Briggs—Legislative Consultant

I attended the public hearing yesterday for the adoption of the new plumbing, mechanical and electrical codes. There was very little testimony on the mechanical code. The proposed mechanical rules require that all documents submitted for plan review and the related paper work be prepared by a registered architect or engineer. I testified that, pursuant to a stipulated agreement in the Ingham County Circuit Court, mechanical contractors are allowed to prepare residential heating and cooling plans up to 375,000 BTU (see BCC Technical Bulletin Number 28, last updated in July of 2006).

The largest source of disagreement was over Part 8 Electrical Code. Rule 818 (6) requires telecommunication companies to obtain permits and inspection. The cable television industry and many other folks who use low voltage wiring strongly objected to this rule. I testified that, if the telecommunications system was a part of the HVACR system (for example a change over from pneumatic system to a computer driven system) the mechanical contractor should be allowed to take out the permit for this work. I expect to see a law suit from the Cable Television Association to block the adoption of this rule (which seems to go far beyond the applicable law).

Very few comments were made on the plumbing rules.

## Mechanical Division—School Requirements David Adams, Assistant Chief Mechanical Division

We are going through another year of school inspections and it appears that there are still a number of contractors that don't realize that plan review and permits are required for installations of mechanical equipment at schools. In January 2003, contractors and construction companies received the following notice:

On December 23, 2002, PA 628 of 2002 was signed into law. This law amends the School Building Act, 1937 PA 306 by requiring the inspection of all school building construction, as well as the review of any required construction documents under 1972 PA 230, the Stille-DeRossett-Hale Single State Construction Code Act and the Fire Prevention Code, 1941 PA 207.

With the enactment of this revision, school construction projects which involve the construction, addition, alteration or repair of any school building must be submitted to the Department of Labor & Economic Growth for required plan reviews, permits, and onsite inspections.

Ultimately, all school construction projects must meet the construction standards under the Stille-DeRossett-Hale Single State Construction Code Act, which includes securing permits, inspections, and final approvals.

If you have any questions regarding this information, please contact: Bureau of Construction Codes, David Adams, Assistant Chief of the Mechanical Division at (517) 241-9325

Ed Harris, Battle Creek  
IAEI Liaison



The IAEI-Michigan Chapter (International Association of Electrical Inspectors) held its December meeting at Tree Tops Resort in Gaylord on December 7 and 8. It was a beautiful location for a winter meeting. There was a blanket of snow on the ground when I arrived Wednesday afternoon. By the time I left on Friday afternoon almost a foot of snow had fallen during those three days. It was a great reminder for those of us from the lower-middle part of the state what a winter wonderland Michigan is. It was off season for the resort but we were treated well and the food and facilities were great.

The State Electrical Chief Virgil Monroe announced that Dan O'Donnell is his new Assistant Chief.

The seminar went very well with speakers that presented a wide variety of topics. The topics included PVC products and the NEC, Transformers and the NEC, and a Health Care Facilities Overview. Richard Berman of Underwriters Laboratories reported on a study that UL is conducting regarding electrical wiring in existing buildings. He noted that electrical wiring has been installed in buildings for over 100 years. UL is looking into how various wiring systems have performed as well as determining what potential risks may be present.

Election of officers: Dennis Cassady, City of Kentwood, President IAEI-Michigan Chapter. Frank Donavon, Jackson, 1<sup>st</sup> Vice-President, Phil Clark, Detroit, 2<sup>nd</sup> Vice-President, and Paul Knapp, Walled Lake, 3<sup>rd</sup> Vice-President. Again; congratulations gentlemen.

The next meeting of the IAEI-Michigan Chapter will be at the Lansing Sheraton on March 8 and 9, 2007.

Come join retiring Past President Dick Denney on Fri, Feb 9 at 5:30 PM at Lincoln Country Club, Walker. Congrats, Dick!

Are you retiring? Moving to a new community? Please notify the association office so we can update our records. As always we wish everyone good luck with all of their endeavors.

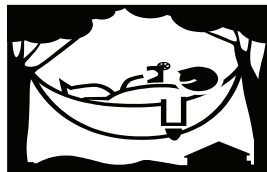
## MICHIGAN MECHANICAL/ PHC EXPO 2007

MARCH 28, 2007  
WEDNESDAY  
10:00 AM – 7:00 PM  
LANSING CENTER

We are inviting you to be our guest at the Michigan Mechanical-Plumbing-Heating-Cooling Expo – one of the biggest expositions of plumbing-heating-cooling products in Michigan! Over 3,000 products from more than 400 manufacturers will be on display. This show is for you and it is free of charge to contractors, architects, engineers, and their guests.

Pre-register now and Avoid the long lines at the registration desk. Contact MPMCA before March 23

[www.mpmca.org](http://www.mpmca.org) to download form or  
Ph 517-484-5500  
fax 517-484-5225



## LEGISLATIVE REPORT

LYNN L. BRIGGS  
LEGISLATIVE AGENT



All legislation which was not signed into law by December 31, 2006 automatically dies and must be reintroduced if the sponsor wants the issues debated in the new legislature. The new Michigan Legislature is sworn into office on the 2nd Wednesday in January in accordance with the Michigan Constitution.

Senate Bill No. 150 (2005) introduced by Senator Wayne Kuipers, to revise and expand disciplinary reviews for inspectors, never got out of the Senate Committee on Economic Development, Small Business and Regulatory Reform and died at the end of the session. Senator Kuipers was reelected by the voters in Ottawa County and will continue to serve in the Republican majority.

House Bill Numbers 4206, 4207, 4208, and 4209 (2005) introduced by Representative John Stakoe, to clarify specific activities by inspectors as a conflict of interest, likewise never got out of the House Committee on Local Government and Urban Policy. The bills died at the end of the session. John Stakoe was reelected by the voters in Oakland County although he will now serve in the minority since the Democrats won control of the House of Representatives.

The Bureau of Construction Codes is proceeding with public hearings on mechanical, plumbing, and electrical 2006 codes. The hearing will be at the Bureau's Office in Okemos on January 17, 2007. The Building Code and the Residential Code are not ready for hearing since the issue of fire sprinklers in residential construction has not been settled.

As of this writing, no additional meetings have been scheduled for the ad-hoc committee working on amendments to the Forbes Act. Deputy Director Mark Sisco has indicated that he intends to set up a meeting some time in January.

The law suit by the Michigan Association of Home Builders against the Bureau of Construction Codes continues in Ingham County Circuit Court. The MAHB challenged the adoption of a new residential energy code in February of 2005. Various issues and rulings have been appealed to the Michigan Court of Appeals. The actual suit cannot continue until the Court of Appeals rules on all of the issues. The injunction against the adoption of the code continues to be in effect.



## WE ALL REQUIRE EDUCATION!

The HVAC&R industry has advanced greatly in the past few years. New technology, new equipment, new products and recent code changes require that all members working in the HVAC&R industry obtain current information and education. Education keeps us abreast of the ever changing requirements necessary to perform our jobs in this industry.

As all inspectors know, the State of Michigan requires mandatory education for anyone performing the duties of an inspector. Whether you work part-time or full-time as an inspector, you are required to fulfill many hours of continuing educational credits just to maintain your inspector's registration with the State of Michigan.

The State of Michigan also requires mandatory educational requirements for electrical and plumbing trades' people. Journeyman and masters working in the plumbing and electrical fields are required by the State of Michigan to maintain their standing in their related fields.

Currently, the State of Michigan does not require anyone working in the mechanical industry, except inspectors, to have any continuing educational credits or training requirements at all. This does create various difficulties throughout our industry.

People are working in the mechanical field without current industry or code related information because it is simply not required by the State of Michigan. This results in improper installations and several code concerns with the local inspector when work is not performed to the current code requirements or industry standards. This does cause additional concerns for the consumers within this state that hired people that may not have adequate educational qualifications. The resulting bad installations not only increases the time inspectors, contractors and installation personnel must spend on the job but could have serious consequences for consumers if something goes wrong with the equipment operation.

Complaints are filed with the State of Michigan when contractors do not or cannot install mechanical work adequately. The majority of the complaints filed against contractors with the State of Michigan involve mechanical contractors or mechanical work.

Several officers of this organization including myself, along with various members within the HVAC&R industry of this state have worked together as a committee to clear up several areas of concern within the current Forbes Mechanical Contractors Act – 1984 PA 192. This committee has worked hard for over the past couple of years to correct concerns within the mechanical industry of this state.

The committee has developed and proposed new changes and guidelines for PA 192. We have agreed on stiff fines and prosecution for people performing mechanical installations and contracting work without the proper license. We have agreed to register apprentices and journeymen or women to be able to track the progress of their careers over the years. And the committee has agreed that continuing education would greatly benefit the entire mechanical industry within this state. Education of new techniques, procedures and code requirements required for the people that perform the actual installations would greatly reduce problems and complaints within our industry.

The committee has worked to develop and propose several key changes to PA 192. This is the first time that a committee has reached a complete agreement after several past attempts. We could send the current proposal to the legislative committee today, *EXCEPT FOR ONE ITEM*. The development committee and the representatives from the Bureau of Construction Codes have reached agreement on all proposals, *EXCEPT SECTION 14*. This proposed section was inserted by representatives of the Bureau of Construction Codes. The industry development committee has asked that this section be removed in all previous drafts, but the state refuses to remove it.

So now we are deadlocked, in a stalemate and going nowhere for over six months. We originally hoped to have these new changes in force before the contractor's license renewal date of August 2007. Unfortunately, the State has their own changes to make. They feel that a few inspectors performing mechanical contracting need to be outlawed. Consequently, no inspectors may perform contracting work in the eyes and minds of the Bureau of Construction Codes.

Many part-time inspectors must supplement their inspector's income by performing mechanical contracting. The municipalities they work for do not have the work available to hire a full-time inspector. But the state wants inspectors to forego their contractor's license and work only a few hours a week. They do not offer supplemental income to part-time inspectors.

The development committee does not agree with the state on Section 14 of the proposal to change PA 192. The committee agrees that all other proposed changes are ready for legislative review. We feel *Section 14 does not belong* within the proposals to change PA 192.

**PA 192 is the *Mechanical Contractors Act*, not an inspector's act. If the state wants to regulate inspectors, regulate them under their own act, PA 54.**

Now I must ask, request and beg for your help. If you believe that requirements for inspectors should stay in PA 54, please contact MIAM association office at 248-649-5443 to add your name to the list of *people opposed to Section 14*.

We will present the list of people that oppose this section to the state. Hopefully, this will indicate that the construction industry is completely opposed to Section 14 being added to the Mechanical Contractors Act, PA 192.

***THE TIME TO ACT IS NOW. CALL THE MIAM OFFICES & ADD YOUR NAME.***

Without your support, this section will be added to PA 192. Thank you for your help!



**Joseph Otis,**  
**NFPA**  
**Liaison**

**FIREPLACES RANK HIGHEST AMONG HEATING FIRES**

Heating equipment is a leading cause of home fires during the months of December, January and February, and trails only cooking equipment in home fires year-round.

In 2002, heating equipment was involved in an estimated 45,500 homes structure fires reported to U.S. fire departments. These fires caused an estimated 220 civilian fire deaths, 990 civilian fire injuries, and \$449 million in direct property damage.

These fires fell 14 percent from the 2001 total to the lowest point since data collection began. Deaths from these fires fell 12 percent and injuries fell 11 percent.

Fireplaces or chimneys rank first in the number of fires among types of heating equipment. Most of these were caused by creosote build-up.

Portable and fixed space heaters, including wood stoves, caused a disproportionate share of the home heating fire deaths. Space heaters were involved in 25 percent of home heating fires but 74 percent of the deaths.

The leading cause of space heater fires was combustibles too close to the heater, except for wood stoves, where the leading cause was creosote build-up, and fixed electric space heaters, where the leading cause was equipment unattended.

*Source: Fire statistics were derived from NFPA's annual fire department survey. Detailed statistics were derived from NFPA from the U.S. Fire Administration's National Fire Incident Reporting System (NIFRS) and NFPA's fire department.*

**Letter to MMIA, Inc.**

RE: October 16, 2006 meeting ASHRAE Standard 62-2001

I would like to acknowledge our company and fellow contractors' appreciation for the very informative class provided by Mark Riley and Guy Mitchell concerning the ASHRAE-62 standards.

Many of us contractors appreciate the educational classes and try to incorporate this information into our scope of work, and the end result is a benefit to the community.

MMIA along with the affiliated inspectors provides a more consistent code enforcement process that raises the standards of the workmanship throughout the state.

Respectfully,  
 Dennis J. Mando, Denny's Heating, Cooling & Refrigeration Service, Inc.



**MIAM IS LOOKING FOR SPONSORS TO HELP DEFRAY THE COST OF EDUCATING INSPECTORS AND CONTRACTORS. WE ARE A NON-PROFIT ORGANIZATION, RELYING ON DUES AND CONFERENCE REGISTRATIONS. TO CONTINUE TO PROVIDE THE BEST EDUCATION POSSIBLE WE ARE LOOKING TO OUTSIDE SOURCES. MANUFACTURERS PLEASE TAKE THIS OPPORTUNITY TO EDUCATE AND SHOW YOUR PRODUCTS.**

**MIAM CONFERENCE SPONSOR FORM**

Company / Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

**YES**, I will sponsor one of the following MIAM conference events:

Seminar Breaks:

- \$250 - One Seminar Break     \$750 - Three Seminar Breaks
- \$500 - Two Seminar Breaks    \$1,000 - Four Seminar Breaks

Full Sponsorship

- \$1,000 - Hospitality Room
- \$2,500 - Membership Meeting Luncheon
- \$5,500 - Dinner and Reception
- \$1,000 - Ladies Events
- \$1,000 - Speaker Sponsorship
- \$1,000 - Ladies Events
- \$1,000 - Raffle Gift Funds

Partial Sponsorship

- In the amount of \$ \_\_\_\_\_
- In the amount of \$ \_\_\_\_\_
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- In the amount of \$ \_\_\_\_\_
- In the amount of \$ \_\_\_\_\_
- In the amount of \$ \_\_\_\_\_

or  
 Raffle Gift(s) \_\_\_\_\_  
 Please Name Gift

**YES**, I will supply promotional items for the conference.  
 We expect 180 in attendance

PLEASE MAKE CHECKS PAYABLE TO:  
**Mechanical Inspectors Association of Michigan**  
 3221 West Big Beaver, Suite 305  
 Troy, MI 48084

**MIAM WOULD LIKE TO THANK YOU FOR YOUR SUPPORT AND RECOGNIZE YOUR EFFORTS.**

Your sponsorship information will be displayed at the MIAM Conference and spotlighted in a special section of our "Mechanical Inspector" Newsletter.

# INSPECTOR EDUCATION

## MMIA CLASS AND CREDIT UPDATE

CYCLE SEPTEMBER 17, 2006 THRU SEPTEMBER 16, 2009

REQUIRED		Totals to date (01-18-07)
Administration	4	Administration 2
Technical	24	Technical 7
Communications	1	Communication 2
Specialty	18	Specialty -
Plan Review**	12	Plan Review** -
Total	59	Total 11

\*\* Not a Mechanical requirement

- March 15, 2007

Les Lukacs, Sr Air Balancing 3S

- May 17, 2007

Mitchell, Pappas Duct Work, Fire Damper 3PR

- June 21, 2007

Rick Miller Carrier Product 3S

## MIAM CLASS AND CREDIT UPDATE

CYCLE SEPTEMBER 17, 2006 THRU SEPTEMBER 16, 2009

REQUIRED		Totals to date (09-30-06)
Administration	4	Administration 2
Technical	24	Technical 3
Communications	1	Communication 6
Specialty	18	Specialty 6
Plan Review**	12	Plan Review** 2
Total	59	Total 13

\*\* Not a Mechanical requirement

MMIA would like to thank the speakers who volunteer their knowledge and time for a great cause! A special **THANK YOU** to...

**Bill Moy**, "Inspector Professionalism" and "Mechanical Permits" on December 14. Bill, we really appreciate the time you contributed to the members.

We always like to hear what you have to share!

**Walter Macklin**, "Exhaust Systems, Chapter 5, MMC 2003" on January 18. Walter, we value your knowledge and know why you were a past recipient of the Reckinger Award.

## CALENDAR OF PROGRAMS

### 2007

Mar 29-31	MIAM Spring Conf	Clare, MI
Apr 18-20	PIAM Spring Conference	Clare, MI
Sep 20-22	MIAM Fall Conference	Clare, MI
Oct 10-12	PIAM Fall Conference	Lansing, MI

### 75th Anniversary

### 2008

Mar 27-29	MIAM Spring Conf	Clare, MI
Apr 9-11	PIAM Spring Conference	Clare, MI

## WMMIA SEMINAR SCHEDULE

Meets at the Zeeland Township Hall, 6582 Byron Rd, every 2nd Thursday of each month at 12:45. The Association has a business meeting, followed by a seminar. Contact Jerry Payne for more info 616-530-7285

## IAEI SEMINAR SCHEDULE

For more information contact  
IAEI Secretary Darrick Whitaker 313-235-7751  
MIAM / IAEI Liaison Ed Harris 269-966-3382

State Accredited Classes all categories:  
(Plan Review and Communication)

Ellen Schippert, Schippert and Associates, LLC  
(see MIAM Spring Conference)

For more info and future locations: 810-710-0805

MIAM SPRING CONFERENCE  
REGISTRATION FORMS HAVE BEEN MAILED!  
(BE SURE TO SEND IN CANDIDATE FOR  
CARL ADAMKO AWARD)

WE'LL SEE YOU THIS SPRING IN CLARE!  
Contact Association office with any questions  
248-649-5443

## MIAM 2007 Spring Conference Agenda

March 29-31, 2007 Doherty Hotel, Clare

### Thursday, March 29, 2007

11:00-5:00 Registration/Hospitality Suite  
1:00-1:30 Presidents Welcome  
1:30-4:30 Hydronics

Robert VanGoor, 3S

5:00-7:00 Pizza, Bingo Meet and Greet

### Friday, March 30, 2007

7:00-8:00 Breakfast Buffet  
8:00-10:00 Diplomatic Communications  
Ellen Schippert, 2C  
10:00-12:00 Munchkin Boiler  
Doug Shaffer, 2S

12:00-1:00 Lunch Buffet and **Business Meeting**  
1:00-3:00 Demand Control Ventilation (CO2 Based)  
Bruce Anderson, 2S

3:00-5:00 Pex Piping  
Rich McNally, 2S

6:00-9:00 Dinner Reception

### Saturday, March 31, 2007

7:00-8:00 Breakfast Buffet  
8:00-10:00 Fire Dampers  
Rich Cravy, 2S  
10:00-12:00 Smoke Dampers  
Rich Cravy, 2S  
12:00 Check-out

Please note this agenda is tentative and subject to change. Please come prepared with code books and System Syzer chart from Fall Conference.



**INSPECTORS EDUCATION FUND**  
3221 West Big Beaver Road  
Suite 305  
Troy, MI 48084-2812

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**William Moy**  
Canton Twp., Region 9  
**Jerry Payne**  
Wyoming, Region 7  
**Joseph M. Shaltz**  
Houghton County, Region 1&2

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Bd of Mechanical Rules  
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**Charles Inman**  
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Organized Labor Mechanical  
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**Mark D. Mangione**  
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Specialty Work  
**Michael Ogletree**  
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