

# Registration

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

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

Phone \_\_\_\_\_

E-mail \_\_\_\_\_

**Please check one:**

General Session\_\_ Executive Safety Forum\_\_ Prof Safety Track \_\_\_\_

General Session Classes	1st Choice	2nd Choice
By class number, please list a first and second choice for each class session. Every effort to place you into your desired classes will be made. Your class schedule will be available the day of the event.		
Class # 1 _____	_____	_____
Class # 2 _____	_____	_____
Class # 3 _____	_____	_____
Class # 4 _____	_____	_____

**Registration & Program Fee**

No. of participants \_\_\_\_\_ x \$65.00 per person = \_\_\_\_\_ **TOTAL**

**Payment Method**

Check (payable to U.P. Michigan Construction Safety Training Day)

Credit Card    \_\_\_ AMEX    \_\_\_ VISA    \_\_\_ MC

Account No. \_\_\_\_\_

Charge Amount \_\_\_\_\_ Exp. Date \_\_\_\_\_ CV Code \_\_\_\_\_

Signature \_\_\_\_\_

Mail completed form to:

U.P. MCSTD  
 c/o AGC of Michigan  
 P.O. Box 27005  
 Lansing, MI 48909  
 (517) 371-1131 (Fax)

(517) 371-1550 (Phone)

AGC of Michigan  
 P.O. Box 27005  
 Lansing, MI 48909



# 2012 U.P. Michigan Construction Safety Training Day

**Thursday, February 16, 2012**  
**8:30 a.m. - 4:30 p.m.**

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**Bottum University Center**  
*Located on the Campus of*  
 Northern Michigan University, Marquette

*Presented by:*



**UPPER PENINSULA  
CONSTRUCTION COUNCIL**  
 Labor and Management Building Together



The Upper Peninsula Michigan Construction Safety Training Day is sponsored exclusively for northern Michigan's construction industry by the AGC of Michigan, the Upper Peninsula Construction Council and MIOSHA.

### General Safety Program

You will have an opportunity to participate in four safety sessions gaining information that will provide a better awareness of the various hazards on a construction site and how to better control them.

#### Who Should Attend

This day-long safety & health training program is designed specifically for Michigan's construction industry contractors. All managers, safety directors, field engineers, supervisors, foremen and key tradespeople will benefit from this training.

### Executive Safety Forum

The Executive Safety Forum includes four sessions:

1. MIOSHA Update
2. Continuous Safety/Health Improvement Program
3. Asbestos: DNRE
4. MSHA Update

#### Who Should Attend

This program is designed for CEO's and their entire executive team. The goal of this program is to present effective methods to deal with change and improve construction safety efforts and performance.

## General Safety Program

Opening Session 8:30-8:45 a.m.	<b>Class 1</b> 9:00 -10:15	<b>Class 2</b> 10:30-11:45	Lunch 12:00 p.m. - 1:00 p.m.	<b>Class 3</b> 1:15 - 2:30	<b>Class 4</b> 2:45 - 4:00	Closing Session 4:15 - 4:30 p.m.
		(1) Fire Extinguisher Training				
	(2) Fall Protection	(2) Fall Protection		(5) Scaffold and Ladder Safety	(5) Scaffold and Ladder Safety	
	(3) Rigging Safety	(3) Rigging Safety		(6) Crane Safety	(6) Crane Safety	
	(4) Excavation Safety	(4) Excavation Safety		(7) Aerial Lift Safety	(7) Aerial Lift Safety	

#### (1) Fire Extinguisher Training

Chief Tom Belt, Marquette Fire Department

A fire extinguisher is a great tool for putting out fires. However a tool works best if an individual is effectively trained on how to use it. In the case of a fire extinguisher, knowing its limitations and how to best use it will help prevent additional damage and manage fires. Annual training for fire extinguisher use is mandated by MIOSHA.

#### (2) Fall Protection - What we See and What we SHOULD See

David Allie, 4-Safety, Inc.

Every year fall accidents are the number one killer on Michigan's construction sites. And every year failure to comply with the basic fall protection requirements is one of the most frequently cited for non compliance. This class will take a look at what is often seen on construction sites, inadequate or no fall protection at all (non-compliance), what basic techniques are needed to meet MIOSHA minimum mandates and what "best practices" for fall protection looks like.

#### (3) Rigging Safety

Representative - Operating Engineer #324

Properly rigging a lift isn't as easy as it looks. To help ensure a safety lift, one needs to know how a load is rigged for a lift and what stresses are put on the slings, belts and chains. Attend this class to understand the dynamics of rigging and the importance of selecting proper equipment which will make for a safe lift.

#### (4) Excavation Safety - The Danger of Dirt

Gary Stephen, Efficiency Production, Inc.

Underground work is recognized as one of the most dangerous types of work in the construction industry. If a worker is caught in a cave in, chances of severe injury or death is altogether too high to take risk. This class will give you various methods and means to manage the danger working underground poses to workers.

#### (5) Scaffold & Ladder Safety

Howard Hipes, BAC Local 9

Ladders and scaffolds are commonly used together on any construction site. Accidents occur when workers don't respect the dangers that ladders and scaffolds pose. Attend this class to understand the common accidents that occur on ladders and scaffolds and how to manage those hazards.

#### (6) Crane Safety - New MIOSHA Standard Highlights

Representative - Operating Engineers #324

As a result of federal OSHA changing its standards, the safety standards for crane safety are changing in Michigan. MIOSHA is in the process of updating the standards, but have not been able to complete the task. However, MIOSHA is using a mixture of MIOSHA directives and OSHA directives to regulate crane safety in Michigan. Attend this class to understand how that effects your projects.

#### (7) Aerial Lift Safety

Paul Griggs, MIOSHA Construction CET Division

Aerial lifts make a great work platform to work off in an elevated location. An aerial lift looks easy to operate and safe, with guardrails in place on every unit. However, Michigan's construction industry has had many accidents, injuries and even deaths on aerial lifts. Attend this class to get the basic safety requirements for an aerial work platform.

## Professional Safety Track

9:00-10:15	10:30-11:45	Lunch	1:15-2:30	2:45-4:00
Safety Managers Admin of S&H Program	How to Read & Understand MIOSHA/OSHA Regulations		Mock MIOSHA Construction Safety Inspection	Mock MIOSHA Construction Health Inspection

#### The Safety Manager's Administration of the Contractor's Safety & Health Program

Rick Mee, AGC of Michigan

Failure to have or properly administer a contractor safety & health program is often the most cited MIOSHA violation. This session will discuss MIOSHA's expectation of the safety program and perspectives needed by the safety manager to successfully administer their company's program to effectively protect the contractor and its workers.

#### How to Read & Understand MIOSHA/OSHA Regulations

Rick Mee, AGC Michigan

Comprehending safety regulations is a complex process. Understanding how the standards are set up and expected to be complied with will enable a contractor to be safe and in compliance. Attend this class to understand how the regulators read and enforce the standards, so you can too.

#### Mock MIOSHA Construction Safety Inspection

Rick Mee, AGC Michigan

A regular safety audit of your job site is a basic requirement for a safe operation. Understanding how a MIOSHA safety compliance audit is conducted can give a safety manager a better idea on how the job site is viewed by the regulators and better ensure compliance. This class will walk you through a MIOSHA Construction Safety audit.

#### Mock MIOSHA Construction Health Inspection

Dan Maki, MIOSHA Construction Health Division

Health hazards are better recognized and regulated than in years past. The affects of asbestos, lead and silica can end a life slowly and painfully. With that in mind, understanding how the MIOSHA health hazards inspection process is done can help prepare a contractor when it comes to protecting their employees.

## Executive Safety Forum

	9:00-10:15	10:30-11:45	Lunch	1:15-4:00	1:15-4:00
	MIOSHA Update	MIOSHA Continuous Safety & Health Improvement Program		Asbestos DNRE	MSHA Update

#### MIOSHA Update

Dan Maki, MIOSHA Construction Health

This class will note the changes in MIOSHA and how those changes will impact the construction industry in Michigan. A new enforcement program called the Severe Violators Enforcement program (SEVP) has recently been implemented. Find out how the SEVP works and how it could impact your company.

#### MIOSHA Continuous Safety / Health Improvement Program

Paul Griggs, MIOSHA CET Division

The MIOSHA standard most frequently cited for non compliance is "failure to have an effective company safety program". In fact over 800 citations in the 2009-2010 year were issued. Now MIOSHA is focusing in on a "Continuous Safety / Health Improvement Program". Find out what this means to you and other contractors in the Upper Peninsula.

#### Asbestos: DNRE

Joel Asher, DNRE

Doing a renovation project or a demolition project poses not only danger to the workers, but to the general public. As a result of the danger posed to the general public, the EPA through the DNRE in Michigan, have requirements that need to be understood and complied with. Attend this class to understand your responsibilities under the DNRE and what you need to do to be in compliance.

#### MSHA Update

Paul Blome, MSHA Supervisor

With the expansion of the mining industry in the Upper Peninsula, focus on mine safety has become a bigger factor for construction contractors working on the mine sites. This presentation will update contractors on past experiences and future changes that contractors need to know to operate safely on a mine site and to be in compliance with MSHA regulations.