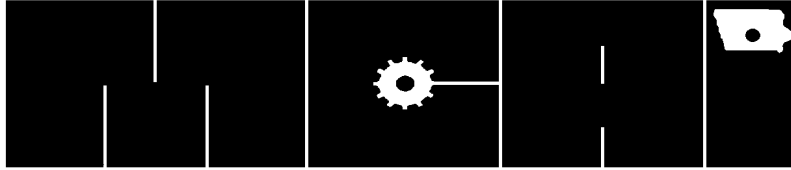


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MECHANICAL CONTRACTORS  
ASSOCIATION OF IOWA, INC.

FREE

**Presents**

**SUCCESS THROUGH SAFETY**  
**2011**

*“Safe Production Solutions”*

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**October 13, 2011**

**9:00 a.m. – 1:00 p.m.**

**Meskwaki Bingo Casino Hotel**  
**1504 – 305<sup>th</sup> St., Tama, Iowa**

**Register now, space is limited!**

# Agenda

- 9:00– 9:05 a.m.**                    ***Opening Remarks***  
Tracy Haus – MCAI Safety Committee Chairperson
- 9:05 – 9:30 a.m.**                    ***MCAI Safety Resource Update***  
Scot Stoltenberg – Director of Safety & Training, MCAI
- 9:30 – 10:45 a.m.**                    ***Maximizing Safe Production When Excavating/Trenching***  
Eric Juhl – Branch Manager, United Rentals Trench Safety
- 10:45 a.m.**                            **Break w/ Refreshments**
- 11:00 a.m. – 12:15 p.m.**            ***Fall Protection Anchor Points – Effective Solutions for the Mechanical Industry***  
Jeff Springer – Territory Manager, Process Marketing Group
- 12:15 p.m.**                            **Lunch**
- 12:30 – 1:00 p.m.**                    ***Iowa OSHA Update***  
Tom VanderLinden – Executive Officer, Iowa OSHA
- 1:00 p.m.**                              **Adjourn**

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## ***Who should attend?***

- Business Owners
- Safety Directors
- Project Managers
- Superintendents
- Foremen

## ***Cost?***

This seminar is open to MCAI members and invited guests only. There is no cost to attend. Refreshments will be provided.

Please submit completed registrations by **September 30, 2011**

# Program Descriptions

## **MCAI Safety Resource Update**

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In this session, Scot Stoltenberg will provide a brief overview of the resources created by the MCAI Safety & Health Committee over the past few years. Most notably, Scot will highlight the MCAI's newest safety resource...the MCAI Training Database, and will explain the benefits it provides to MCAI member contractors, their employees, and UA Locals 33 and 125.

## **Maximizing Safe Production When Excavating/Trenching**

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This session will review excavation hardware solutions specific to the challenges faced by the mechanical industry. Hardware solutions, installation instruction and costs will be reviewed. Some of the specific situations to be addressed are:

- Trenches greater than 10' deep
- Trenching parallel/against a building foundation
- Setting and working around a manhole section
- Narrow saw cuts through roads
- Working around large utility vaults, with utilities coming out at differing elevations
- Offset utility trenches (utilities not sharing a common trench)
- Tapping into an existing utility (running a new line perpendicular to the main)
- Wet/Sandy/Super Non-Cohesive Soils
- Undermining Foundations (pipe under foundations)
- Large excavations (building pads)

*Continued on Next Page...*

## Program Descriptions (continued)

### **Fall Protection Anchor Points – Effective Solutions for the Mechanical Industry**

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This session will review fall protection anchor point solutions for challenges faced by the mechanical industry. Hardware, installation instructions, and costs will be reviewed. Some of the specific situations to be addressed include:

- Shaft work
- Roof edge exposures (including construction and service applications)
- Material receiving at building edges
- Work within and around industrial piping

The situations will define anchor points within the following categories:

- Structural Steel
- Concrete Decking Materials
- Free Standing
- Sling Style
- Horizontal Lifelines
- Wood Frame
- Specialty

### **Iowa OSHA Update**

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Tom VanderLinden authored the "Zip Code" Local Emphasis Program for Construction now being used extensively in Iowa. He will give an OSHA update, speak about OSHA's targeting methods and answer any questions you might have.

# About the Speakers

## *Eric Juhl (United Rentals)*

Eric is a Branch Manager for United Rentals Trench Safety. His branch offices include Des Moines, Omaha, & Minneapolis. His titles with United Rentals have included Inside Sales Representative with the Kansas City branch as well as Outside Sales Representative with the Des Moines branch. Eric has worked for United Rentals since 2004. His whole focus is geared around providing cost-effective safety solutions including trench shoring, confined space, pipe testing equipment, and conducting competent person training. Eric is currently the Vice President of the Iowa chapter of the National Utility Contractors Association. He has a B.S. from Iowa State University (2002).

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## *Jeff Springer (Process Marketing Group)*

Jeff Springer, Territory Manager, Process Marketing Group, Fremont, NE, has been active in the safety industry since 1995 working as a consultant assisting with written OSHA programs and training.

Jeff worked for an Omaha based distributor, Fuchs Machinery, for 11 years in their safety division. While with Fuchs Machinery, Jeff assisted manufacturing facilities to improve their safety programs and procedures.

January 2007, Jeff joined Process Marketing Group as a Territory Manager for Iowa and Nebraska. He has since partnered with end users to improve their overall fall protection programs through training, inspection and consulting.

Jeff graduated from the University of Nebraska – Omaha with a B.S. in Environmental Science.

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## *Tom VanderLinden (Iowa OSHA Consultation)*

Tom has been active in the construction industry for the last 15 years, with the last five as OSHA supervisor.

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## REGISTRATION FORM

### SUCCESS THROUGH SAFETY

9:00 a.m. – 1:00 p.m.  
Thursday, October 13, 2011  
Meskwaki Bingo Casino Hotel  
1504 – 305<sup>th</sup> St., Tama, Iowa

Name(s): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Firm: \_\_\_\_\_

**Fax, mail, or email  
registration to:**  
MCAI  
3066 104<sup>th</sup> St.  
Urbandale, Iowa 50322

Phone (515) 334-2616  
Fax (515) 334-2620  
scot@mcaofiowa.org

Registration Deadline: September 30, 2011