

# Industrial Robotic Safety

## 1 Who Should Attend . . .

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

## 2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at [www.michigan.gov/mti](http://www.michigan.gov/mti).

## 3 What You'll Learn . . .

This seminar is for those who supervise the use of, or are responsible for maintaining, industrial robots. Attendees will receive a comprehensive review of employer and employee safety practices applicable to robotic operations in the industrial workplaces. Accident and incidents resulting in employee injury and /or death will be discussed. The seminar will cover evaluation and selection of safe guards and an understanding of hazard recognition.

### Agenda

*We offer a flexible program agenda to emphasize the health and safety topics you want most.*

- ▶ History of Industrial Robots
- ▶ Prevent Robotic Accidents
- ▶ Guarding Requirements ANSI & MIOSHA
- ▶ Robotic Control Systems
- ▶ Operator, Maintenance & Setup Tasks

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Licensing and Regulatory Affairs is an equal opportunity employer/program.

# Facilitator

Valerie Chunko joined MIOSHA in 2000 as a Safety Officer in the General Industry Safety and Health Division. Duties and responsibilities included inspecting a variety of workplaces to evaluate their compliance with state occupational safety rules, investigating employee complaints, industrial accidents, and workplace fatalities.

Prior to joining MIOSHA, Valerie held multiple positions including: Quality, Safety, and Security Officer for a prime defense contractor conducting inspections, training, and developing programs; advisor for a consulting firm in the Detroit area where her duties included providing safety oversight for construction activities; and safety coordinator for a utility company coordinating programs, training, and personal protective equipment purchases.

Valerie has an Associate's degree in Quality Assurance from St. Clair County Community College and an Instructor Certification from Macomb Community College. Valerie joined the Consultation Education and Training Division in 2008, and provides consultation and training services for workplaces in Genesee, Huron, Lapeer, Sanilac, St. Clair, and Tuscola counties, and the northern portion of Oakland County.



**Valerie Chunko**  
Senior Occupational Safety Consultant  
MIOSHA, CET Division

## Program Details

DATE:	September 14, 2016	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 4:00 p.m.
LOCATION:	Macomb Community College - M-TEC <sup>SM</sup> 7900 Tank Avenue, Room 138 Warren, Michigan 48092	DEADLINE:	Register by September 7, 2016 Please register early!
COST:	\$120 per person. Includes warm lunch and course materials. Certification/Maintenance Points Available	CONTACT:	Yvonne Morosky-Grant - 586-498-4106 granty@macomb.edu

**COSPONSOR: Macomb Community College**

## How to Register

### Industrial Robotic Safety

#### Four Easy Ways to Register:

- ▶ **Phone:** 586-498-4055
- ▶ **Fax:** 586-498-4058
- ▶ **Email:** hst@macomb.edu
- ▶ **Mail:** Macomb Community College  
Health and Safety Training  
Attn: Madeleine White  
21901 Dunham Road  
Clinton Township, MI 48036

**Course Code: MSHA 8024**

**Please Make Check or Money Order  
Payable to Macomb Community College**

Name/s: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_ (Needed for Registration)  
Number Attending: \_\_\_\_\_ @ \$ 120 = \$ \_\_\_\_\_  
Credit Card #: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Discover  MC  Visa  Credit Card Zip Code: \_\_\_\_\_  
Credit Card Holder's Name: \_\_\_\_\_  
Signature: \_\_\_\_\_

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least 30 days in advance, to request necessary accommodations.