

CONFERENCE INFORMATION

Ø Ø MICHSAFETYCONFERENCE.ORG

SAFETY ROCKS!

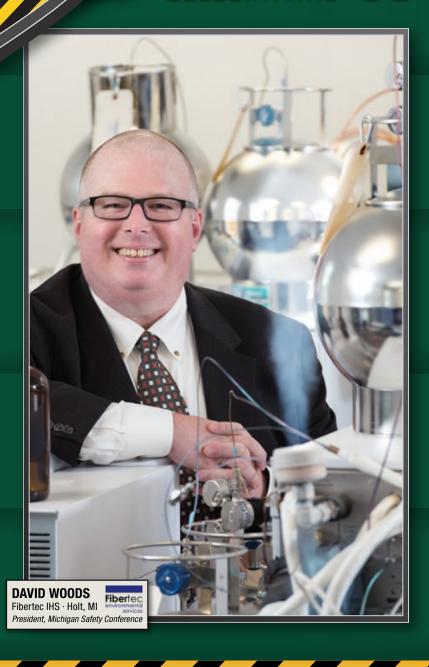
CELEBRATING 88 YEARS

48%OF ATTENDEES ARE SAFETY DIRECTORS

2,200+ATTENDEES
& 170 VOLUNTEERS

ATTENDEES ARE FROM 17+ DIFFERENT EMPLOYMENT SECTORS

245 EXHIBIT SPACES



120+ CLASSES

14 TRAINING DIVISIONS

LIVE SAFETY DEMONSTRATIONS

\$297,250 AWARDED IN STUDENT SCHOLARSHIPS TO-DATE

LETTER FROM THE PRESIDENT...



PRESIDENT

David Woods, Fibertec IHS

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EXECUTIVE VICE PRESIDENT

Pierre Gonyon, CHSP, St. Joseph Mercy Health System *

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Frank Manley, The Dow Chemical Company

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EXECUTIVE DIRECTOR

Denise McGinn, CAE, CTA

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Michigan Safety Consortium

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GM Lansing Delta Township Assembly

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DTE Energy

Michael Eckert, CSP, CSHM, CAWC*
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Detroit Medical Center, Sinai-Grace Hospital

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Gleichman Consulting LLC

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Dave Huizen, CIH

Grand Valley State University

Jessica Jannaman DURA Automotive Systems, LLC

JKA Automotive Systems, LLC

Mark Jones, CIH, CSP Ford Motor Company

Timothy Kearney, CSP

3M

Dennis Kerr (Retired)*

Dave Lerner, CSP*
Ford Motor Company

Richard Mee*

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Sarunas Mingela

Vvtis Environmental

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Stephen Smith, CSP (Retired)*

Daniel Torres*

Therese Waters *
Physical Therapist

Barry Williams, CSP

Paul Wrzesinski

Associated General
Contractors of Michigan

Eric Zaban, CIH, CSP* MIOSHA CET Division



Welcome to the 88th Annual Michigan Safety Conference, the award winning premier safety event in the State of Michigan! The Michigan Safety Conference received a Diamond Award in the Meetings & Exposition category for its' excellence at the 2017 Michigan Safety Conference, from the Michigan Society of Association Executives. MSAE's 16th Annual Diamond Awards recognized the best of the best in the association industry. As a star-studded and premier affair, the Diamond Awards celebrates and applauds best practices worthy of emulation for associations in 13 program categories. The award submissions are judged by experts in the association field, and awards are not given in categories where enough points are not awarded.

This award is based on the hard work of 170 Volunteers, 14 Division Chairpersons, 3 Staff Members, and you. I would like to personally thank each one of our volunteers, Division Chairs, and especially three of the hardest working staff members you will ever have the pleasure to meet. I would especially like to thank our attendees. Without you, none of this is possible.

Why did I choose the conference theme *Safety Rocks*? A bigger question would be "Why shouldn't I?". Isn't safety the most important component of any workplace? If it isn't, it should be. At this writing, thirty-eight (38) people in Michigan were involved in a workplace fatality (MIOSHA program-related) in 2017. This doesn't count the number of MIOSHA related fatalities or injuries. I'm hoping that this number doesn't increase by the time you read this. But hoping isn't enough. We need to "rock" the safety world, so that we don't forget the valuable components that go into a successful safety culture at a workplace, to include:

- · Buy-in from all stakeholders
- Safety procedures in place that follow appropriate best practices, laws, and standards
- · Ongoing training (like attending the Michigan Safety Conference)
- · Recognition

The first place to start is yourself. Ask yourself these questions:

- Have I done everything I can at my workplace to defend workplace safety, and to convince stakeholders that safety is an investment, not a cost?
- · Do I follow safety procedures and use safety equipment?
- Do I participate in ongoing safety training?
- Do I help celebrate workplace health and safety successes?

I personally salute the individuals out there fighting to change the safety culture in any company in order to protect workers, for monitoring safety programs, or for volunteering their time to assist workplace safety efforts. For me, these noble individuals *ROCK*!

Help us celebrate workplace health and safety at the 2018 Michigan Safety Conference on April 17-18, 2018, at the Lansing Center, Lansing, MI. Do it because *Safety Rocks*!

— David Woods Fibertec IHS

President, 88th Annual Michigan Safety Conference

PRESIDENTS' RECEPTION & HONORS GALA

Tuesday, April 17, 2018

Capitol Ballroom, Radisson Hotel

111 North Grand Ave · Lansing, MI
BUSINESS COCKTAIL ATTIRE

5:00 pm: Cash Bar 6:00 pm: Doors Open

(Buffet)

6:30 pm: Dinner

7:15 pm: Program



USE THE FORM ON THE LAST PAGE OF THIS MAILER TO REGISTER



PROFESSIONAL DEVELOPMENT COURSE

PDC: The Essentials of Ergonomics

ERGONOMIC TOOLS OF THE TRADE

Monday, April 16, 2018

PDC TRAINING:

LANSING CENTER, 333 EAST MICHIGAN AVENUE LANSING, MI 48933

9:30 AM - 3:00 PM

9:30 am — Coffee & registration

10:00 am – 11:00 am — The Essentials of Ergonomics

11:00 am - 12:00 pm — Recognizing and Preventing Upper Limb, Back, and Lower Limb Musculoskeletal Injuries

12:00 pm – 1:00 pm — Lunch (provided) & Problem-Solving Exercise

1:00 pm – 2:00 pm — Use of Ergonomic Assessment Tools to Quantify and Prevent Musculoskeletal Injuries

2:00 pm – 3:00 pm — Development of Successful Ergonomic Programs.

SUMMARY

Ergonomics is of Greek Origin: Ergo = Work, Nomos = Laws of, literally translated the "Laws of Work." Occupational Ergonomics impacts everything we do at work. When the principles of ergonomics are applied the benefits range from reducing and preventing musculoskeletal injuries to improving product quality to boosting productivity. Good ergonomics is good economics positively impacting the company bottom line. Attendees will learn about the essentials of ergonomics (including making the business case); understanding the risk factors and prevention strategies for musculoskeletal injuries of the upper limbs, back, and lower limbs; using ergonomic risk assessment tools to quantify work-related hazards; and developing successful ergonomics programs.

SPEAKER

Dr. JAMES D. McGLOTHLIN is a Certified Professional Ergonomist and Professor Emeritus of Health Sciences in the College of Health and Human Sciences at Purdue University. Dr. McGlothlin is the former Director of the Graduate Program in Occupational and Environmental Sciences and the NIOSH Training Program Grant (TPG). Dr. McGlothlin is the author of more than 250 scientific, technical, and government reports and is the Co-Editor of the acclaimed book, Occupational Ergonomics: Theory and Applications, now in its 2nd Edition.

Primary Competency Categories:

- The basic elements of Ergonomics to the development of successful Ergonomics Programs.
- Common Musculoskeletal injuries of the upper limbs, back and lower limbs and how to prevent them.
- Ergonomic Tools of the trade using ergonomic risk assessment tools to determine risk of injury.

CEU Credit:

- CIH: 5 hours = .625 IH Certification Maintenance points (A CM# number will not be issued as it is no longer needed for the CIH CM worksheet.)
- CEU General: 5 hours = .80 credits, issued by Grand Valley State University
- CHSP: 5 hours = 5 contact hours
 (The International Board for Certification of Safety Managers will recognize 1 contact hour of continuing education for each hour of training.)
- CSP: 5 hours = .3125 credits

COST: \$99 (INCLUDES LUNCH). PRE-REGISTRATION REQUIRED. USE REGISTRATION FORM AT THE BACK OF THIS FLYER OR ONLINE AT MICHSAFETYCONFERENCE.ORG.



MICHSAFETYCONFERENCE.ORG



SPECIAL NOTICES



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The Board of Certified Safety Professionals will allow one credit towards maintenance of certification for a two-day attendance at the Michigan Safety Conference. A half credit can be earned by attending one day. CSP's will be responsible for documenting their own attendance.

CIHs

Certified Industrial Hygienists can earn CM points at a rate of a) Claim 3 hours for each half day of attendance, or b) 0.167 CM point per each hour of technical content in the CM Areas of IH, Safety, or IH Ethics. Fractional points are allowed once the one-hour minimum is achieved for IH or Safety events (e.g. 1.5 hrs = 0.25 CM point). Excludes the non-technical portions such as generic welcome speeches, participant introductions, breaks, meals, networking, exhibitor time, roundtables or discussions with unspecified topics, and/or social tours.

CONTINUING EDUCATION UNITS — GENERAL

Several divisions will offer CEUs through Grand Valley State University for attendance at their programs. Attendees will be required to complete a request form available from divisional representatives at the conference.

CHSPs

The International Board for Certification of Safety Managers will recognize one contact hour of continuing education for each one-hour break-out session for the CHSP designation

NREPs

Individuals certified by the National Registry of Environmental Professionals are allowed to apply CEUs obtained through documented attendance at the Michigan Safety Conference to NREP's continuing education requirements.

BCRSP has awarded attendance at the Michigan Safety Conference 1.0 CMPs. Call the headquarters office to obtain the CMP approval code. MCPs are accrued by Canadian Registered Safety Professionals who are certified by the Board of Canadian Registered Safety Professionals.

DIPLOMATE ENVIRONMENTAL ENGINEERS

The American Academy of Environmental Engineers will recognize participation in the Michigan Safety Conference as a legitimate continuing education activity for its Diplomates (certified engineers).

PROFESSIONAL EMERGENCY MANAGER (PEM)

The Michigan State Police, Emergency Management and Homeland Security Division will accept a certificate of attendance from the Michigan Safety Conference for the "Attend a Relevant Conference" Annual Continuing EM Participation credit, for the Professional Emergency Manager designation.

WASTEWATER CEUs

Michigan

The State of Michigan, Department of Environmental Quality will recognize .1 CEC per class attended (up to one total over two days). To obtain certificate, pick up a CEU tracking form from the classroom or the headquarters office when you arrive at the conference. Have the room monitor sign the appropriate

signature line of each class you attend. Write "Wastewater CEU" across the front of the form and turn it in to the headquarters office at the conference before you leave.

Certification Training Offered

Wednesday, April 18, 2018 RADISSON HOTEL, LANSING, MI





Attendance at the full 5-hour session is required. FRG Corp.

ADULT FIRST AID/CPR/AED CERTIFICATION TRAINING

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INSTRUCTOR: Sandy Sancho, FRG Corp.

This 5-hour course helps participants recognize and respond appropriately to cardiac, breathing and first aid emergencies. Participants will learn the skills needed to give immediate care to a suddenly injured or ill person until more advanced medical personnel arrive and take over.

Certification is provided through the American Safety and Health Institute and is valid for a period of two years.

(Digital Certificates for print will be e-mailed approximately 1–2 days following the successful completion of the class.)

You must register for the conference (to include Wednesday), and pay the fee (see below). Class size is limited, so register early! You will be notified if the class is full.

COST: \$25 per person

Michigan Voluntary Protection Program Mentor's Meeting

Monday, April 16, 2018

1:00 PM - 5:00 PM

LANSING CENTER, LANSING MI — BANQUET ROOM 6

FACILITATOR: Doug Kimmel, MVPP Specialist

Interested in the Michigan Voluntary Protection Program (MVPP), MIOSHA's premier safety and health management system award program, and want to learn more about it?

Consider attending the semi-annual MVPP Mentor's meeting. These meetings are usually only open to representatives of MVPP sites but this is your chance to observe. The meeting will cover the happenings within the VPP, both at the national level and in Michigan. After the meeting, you will have an opportunity to meet the representatives from MVPP sites as well as MIOSHA's MVPP Specialist and MVPP Manager.



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Full program descriptions can be found at: www.michsafetyconference.org

Please check the final on-site program for any changes in time or topics. Registration begins at 7:00 AM both days.

EXHIBITS ONLY TIME: 8:00 – 9:00 AM & during lunch breaks

TRADE SHOW HOURS (TUESDAY): 8:00 AM - 4:00 PM

TRADE SHOW HOURS (WEDNESDAY): 8:00 AM - 2:30 PM

8:30 AM (TUESDAY)

MEMORIAL/KEYNOTE — The Michigan Safety Conference would like to invite *TUESDAY* attendees to attend a ceremony to remember the lives of those lost in the workplace during the past year.

Colors to be presented by the Lansing Fire Department Honor Guard. The ceremony will also feature bagpiper William Collins, Glen Erin Pipe Band.

Coffee & refreshments served daily from $7:00~\mathrm{AM}-10:00~\mathrm{AM}$ inside the Exhibit Hall. (Coffee will also be served at the Radisson Hotel from $8:15~\mathrm{AM}-10:00~\mathrm{AM}$ during the keynote.)

Lunch served in the Exhibit Hall both days from 11:00 AM – 1:30 PM.

Programs are 60 or 75 minutes long unless otherwise noted and are subject to change. Please see the program grid (online or in the final program book) for program times & locations.

NOTE:

To guide attendees in choosing programs, sessions are identified as follows:

- Basic: Less than 3 years experience
- Intermediate: 3 10 years experience
- Advanced: 10 years or more experience

REGISTRATION NOTICE:

When you sign up for a particular day, your badge will get you in to any and all sessions (except for CPR), demonstrations and the exhibit hall for that day.

All classes are eligible for CEU credit except CPR and the Wednesday, 11:30 am, Agricultural Safety and Rescue Division class.



- SPONSORED BY:







Tuesday, April 17, 2018 RADISSON HOTEL, LANSING, MI (BALLROOM)

8:30 AM - 10:00 AM (1 HR CEU CREDIT=.16)

Eliminating Preventable Deaths

PRESENTER:

Deborah Hersman, President and CEO, National Safety Council

In a world of misleading headlines, everyday risks often go unnoticed, and everyday safety leaders get little consideration. Deborah Hersman, President and CEO of the National Safety Council, shares lessons learned on leading hazards such as fatigue, distracted driving, and opioid prescription drug risks as well as ways to make our workplaces, commutes, and communities measurably safer.

AGRICULTURAL SAFETY & RESCUE DIVISION

CHAIRPERSON: Rick Mahaney, PEM, Mahaney Loss Control Services.

Tuesday, April 17, 2018

The Agricultural Safety & Rescue Division is not offering sessions on Tuesday.

Wednesday, April 18, 2018

9:00 AN

MIOSHA CET and Agriculture Safety (Basic)

Valerie Chunko, MIOSHA Senior Occupational Safety Consultant.

10·15 AM

Equipment Operation While Using or Transporting Hazardous Materials (Intermediate) Craig Anderson, Manager, Agricultural Labor and Safety Services, Michigan Farm Bureau.

11:30 AM

Ag Safety: An Ag Student's Perception (Basic)

Brianna Mollitor, Student, Hamilton Michigan High School Student and 4H member.

1:45 PN

 $\textbf{New Environmental and Emergency Planning Rules} \ (\textit{Intermediate}) \ \text{Kent Anderson}.$

3:15 PM

Protecting Agricultural Workers Needn't Break the Bank (Intermediate)
Phil LaDuke, ERM.

CHEMICAL DIVISION

CHAIRPERSON: Frank Manley, The Dow Chemical Company.

Tuesday, April 17, 2018

10:15 AM

Marijuana Facilities (Intermediate) Lisa Hartman, Division Manager of Industrial and Chemical Engineering, National Fire Protection Association (NFPA).

11:30 AV

Combustible Dust (Intermediate) Susan Bershad, Senior Chemical Engineer, Industrial and Chemical Engineering Division, National Fire Protection Association (NFPA).

1:45 PM

Benefits of a Risk Management Program (Intermediate)

Jeffrey A. Gray, CSP and William C. Maki, PE, Consultants, JAG Safety Consulting LLC.

3:15 PM

Compliance Questions for a Chemical Safety Program (Intermediate) Jonathan Eisenberg, Associate Principal, Arup USA, Inc.

Wednesday, April 18, 2018

The Chemical Division is not offering sessions on Wednesday.

CONSTRUCTION DIVISION

CO-CHAIRPERSONS:

Dave Thayer, Mears Group, Inc., and Paul Wrzesinski, Associated General Contractors of Michigan.

Tuesday, April 17, 2018

10:15 AM

MIOSHA Construction Safety & Health Division Update (Basic) Eric Allen, MIOSHA CSHD Health & Safety Manager.

11:30 AM

Fall Protection — Putting the Pieces Together (Intermediate-Advanced)

Presented by a panel consisting of industry safety and health professionals and MIOSHA.



1:45 PM

Taking Safety from the Office to the Jobsite: What to Say and Do to Demonstrate Commitment (Basic) Justin Ganschow, CHMM, Caterpillar, Inc.

Electrical Hazards, Concerns, and Consequences (Intermediate) Jeff Nyboer, President, Gates Electric, Inc.

Wednesday, April 18, 2018

Roles & Responsibilities for Cranes in Construction (Intermediate) Derek Sather, Operating Engineers 324 JATF.

Mental Health in Construction (Basic) Dave Opalewski, Grief Recovery, Inc.

Wearable and New Technology for Construction (Basic)

Bob Dolan, Sales Manager, TRIAX Technologies.

Raising the Bar: Partnering for Construction Performance [Employee Engagement] (Basic) Daryl Gallant, Assistant Training Director and Jeff Wylie Smrz, Trades Instructor, Michigan Laborers' Training & Apprenticeship Institute (MLTAI).

Foundation for Safety Leadership (Basic) Jason Griffin, Director of Education and Safety Services, Construction Association of Michigan

EMERGENCY MGT. & FIRE SAFETY

CO-CHAIRPERSONS

Mark Jones, CIH, CSP, Ford Motor Company, and Paul DeNapoli, MSA, CFDSO, EMT-P.

Tuesday, April 17, 2018

10:15 AM

State Fire Marshall Update (Basic)

Kevin Sehlmeyer, State Fire Marshal, State of Michigan, Bureau of Fire Service.

Laboratory Safety (Basic) Judith Wheeler, Beaumont Hospital, Royal Oak.

Surviving a Fire Inspection (Basic)

Rick Boisvert, Fire Marshal, Brighton Area Fire Authority.

Effectively Using Social Media in Emergency Situations (Basic)

Don McLean, MBA, Managing Supervisor, FleishmanHillard.

Wednesday, April 18, 2018

Civilian Response to Active Shooter Events (Basic) Michael Kuzila, Emergency Management Coordinator, Oakland County Homeland Security.

Emergency Management — Response Plan Basics (Basic)

Rick Bearden, MEP, MPA, Rick Bearden and Associates, LLC.

Mass Casualty Contamination, an Effective Emergency Department Response (Advanced) Rick Bearden, MEP, MPA, Rick Bearden and Associates, LLC.

Managing Assaultive/Threatening Behavior — A Tabletop Exercise (Basic-Advanced) Brit Weber, Security Consultant.

ENVIRONMENTAL MGT. DIVISION

CHAIRPERSON: Pierre Gonyon, CHSP, St. Joseph Mercy Health System

Tuesday, April 17, 2018

DEO: What the Heck is a Visual Assessment? (Intermediate) Ryan Grant, Industrial Storm Water Program Specialist, Michigan DEQ, Water Resources Division.

12:30 PM

DEQ: Construction Storm Water Program (Intermediate) Cheryl Petroksi-Wilson, Senior Environmental Quality Analyst, Michigan DEQ, Water Resources Division.

DEQ: Vapor Intrusion for the Regulatory Community (Intermediate) Kristen Kellock, Toxicologist and Joseph Rogers, Environmental Specialist, Geologist, Michigan DEQ.

DEQ: Vapor Intrusion — Investigating Sites for the Protection of Public Health (Basic) Joseph Rogers, Environmental Specialist, Geologist, Michigan DEQ, and Lisa Quiggle, Health Educator, Toxicologist, Michigan Department of Health and Human Services.

Wednesday, April 18, 2018

9:00 AM

DEQ: Waste Characterization and Generator Status (Basic) Jenny Bennett, Environmental Quality Analyst, Michigan DEQ.

DEQ: Hazardous Waste and Liquid Industrial By-Product Inspections and Recordkeeping (Basic) Mary Ann St. Antoine, Environmental Quality Analyst, Michigan DEQ.

11:30 AM

Vapor Intrusion Case Study (Intermediate) Cindy Ostrowski, CIH, CAO Consulting, LLC, President.

What to do When an Environmental Incident Happens to You (Basic) Michael Supanich, CHMM, Account Manager, Violia North America.

3:15 PM

Understanding the Laboratory Chemical Safety Rules (Intermediate) John McDonald, CHMM, Vice President of Client Relations, Arch Environmental Group, Inc.

HEALTHCARE DIVISION

CHAIRPERSON: Terry Fisk, CIH, CSP, CIE, CHSP, Trinity Health.

Tuesday, April 17, 2018

Moving and Handling Patients with Behavioral Concerns (Intermediate) Nancy McGann, PT, CSPHP, System Manager of Ergonomics and Safe Patient Handling, and Ken Smith CHSP, CIE, CHCM, System Director of Associate Safety, SCL Health.

Practical Ways to Improve Your Workplace Violence Prevention Program (Intermediate) Joy Smith, RN, CHSP, CHSN, Senior Consultant and Owner, Healthcare Safety Services and Ken Smith CHSP, CIE, CHCM; Director of Associate Safety, SCL Health.

Respiratory Protection Selection and Use Guidance for Healthcare (Intermediate) Don Rust, CSP, CIH, Technical Service Specialist, 3M.

Preventing Injuries Among Healthcare Workers and Their Patients in the Home (Intermediate) James D. McGlothlin, MPH, PhD, CPE, Professor Emeritus, Purdue University.

Wednesday, April 18, 2018

PAA Disinfectant Cleaners — Patient and Employee Safety Considerations (Intermediate) Russel N. Olmsted, MPH, CIC, Director, Infection Prevention & Control, Trinity Health and Dan Maser, MS, CIH, CSP, ROH, President, Enviroair Consultants, Inc.





10:15 AM

Eyewash and Safety Shower for Healthcare Settings (Basic)

Matt Macomber, MIOSHA, General Industry Safety and Health Division.

Occupational Safety and Ergonomics for an Aging Workforce (Intermediate)

Clive D'Souza, PhD, University of Michigan, Center for Ergonomics.

High Reliability Organizing: A Layered Approach (Intermediate)

Amy Anyangu, RN Director, Patient Safety and HRO Development, SCL Health.

INDUSTRIAL DIVISION

CHAIRPERSON: Tony Selk, CSP, Ford Motor Company.

Tuesday, April 17, 2018

Industrial Explosion Suppression Technology (Intermediate)

Rob Markle, Regional Sales Manager, IEP Technologies.

11:30 AM

Walking Working Standard (Intermediate)

Craig Galecka, PE, CSP, Project Manager, LJB, Inc.

A Real-World View: Implementing New OSHA Fall Protection Regulations

(Intermediate) Graham Parr, General Motors.

Implementing an Effective Electrical Safe Work Practice Program + 2015 NFPA-70E

Significant Updates (Intermediate) Robert D. Nicholson, Senior Electrical Designer, Electrical Safety Specialist, JDRM Engineering, Inc.

Wednesday, April 18, 2018

9:00 AM

UAVs in Today's Industries — Safer, Better Data, and Cost Effective (Basic)

Josh Schleenbaker, Chief UAV Pilot, Drone Services, LLC.

Working Safely with Grinders (Intermediate)

Jean Ndana, Health and Safety Mgr., ZF Chassis Components.

Culture Change Begins with a Change in Values (Basic) Phil LaDuke, ERM.

Rigging Safety (Intermediate)

Kent Richards, Lifting Specialist, Mazzella Lifting Technologies.

Introduction to Safety for Collaborative Robot Systems (Intermediate)

Carole S. Franklin, Director of Standards Development, Robotic Industries Association.

INDUSTRIAL HYGIENE DIVISION

CHAIRPERSON: Cindy Ostrowski, CIH, CAO Consulting, LLC.

Tuesday, April 17, 2018

The Seven Elements of Effective Hearing Conservation Programs (Basic)

Timothy Kearney, CSP, COHC, 3M.

11:30 AM

Respiratory Protection Overview (Basic) Don Rust, CSP, CIH, Technical Service

Specialist, 3M.

Controlling Silica Exposures in General Industry and Construction (Intermediate) Chris Smith, Director of Safety, Pioneer Construction; and Brent Charlton, CSP, Safety

Director, Metal Technologies, Inc.

3:15 PM

Confined Space Entry: I Have Options? (Basic)

Robert Allen, CIH, Industrial Hygienist, Pfizer.

Wednesday, April 18, 2018

Selection, Fitting and Validation Testing of Passive Hearing Protection & Protective Communications (Intermediate) Timothy Kearney, CSP, COHC, 3M.

Respiratory Protection Program Challenges (Intermediate)

Don Rust, CSP, CIH, Technical Service Specialist, 3M.

Air Sampling Options to Meet the OSHA Final Rule on Silica (Intermediate)

Debbie Dietrich, CIH, Senior Vice-President, SKC Inc.

Overview and Interpretation of the NIOSH Chemical Carcinogen Policy (Intermediate) Thomas J. Lentz, Ph.D., MPH, Chief, Document Development Branch

National Institute for Occupational Safety and Health.

Combined Risk Assessment: A Case Study of Craft Breweries (Intermediate)

Dave Huizen, CIH, Professor, Grand Valley State University.

METAL FABRICATING DIVISION

CHAIRPERSON: Byron Beattie, Amcor Rigid Plastics North America

Tuesday, April 17, 2018

10:15 AM

Lockout Myths & Misconceptions — Part 1 (Intermediate)

Chad Ignatowski, Safety Consultant, Access Safety.

Lockout Myths & Misconceptions — Part 2 (Intermediate)

Chad Ignatowski, Safety Consultant, Access Safety.

Presence Sensing Devices — Balancing Safety and Productivity (Intermediate)

Dean Phillips, LINK Systems.

3:15 PM

The Internet of Things [IIOT] — Using Communications to Advance Your Safety and

Productivity (Intermediate) Dean Phillips, LINK Systems.

Wednesday, April 18, 2018

9:00 AM

Making Safety Personal: The Key to Reducing Exposure to Risk in the Workplace

(Advanced) Estaban Tristan, Director, Safety Solutions, Select International.

Choosing Hand Protection That Fits In Metal Fabricating (Intermediate)

Jeffrey Boss, Territory Manager Michigan, Ansell.

Hard Guarding — Keeping it Simple (Basic)

Jet and Bill LaBarge, Machine Guard and Cover.

Dust Collection Control Safety in the Metal Fabricating Industry (Intermediate)

Allen Mejan, Sales Manager, Hastings Air Energy.

Leading Proactive and Effective Safety Committees (Basic) Byron Beattie,

EHS Manager, Amcor Rigid Plastics North America.

11:30 AM (WEDNESDAY)

Enjoy your box lunch (pick up in the exhibit hall) for a lively discussion with ASSE and AIHA leaders on the power of collaboration and the future of our professions.

In addition to Larry Sloan, the program will include Mr. Jonathan Zimmerman, CSP, CHMM - Region VII Vice President of ASSE.



MIOSHA CET DIVISION

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CO-CHAIRPERSONS: Katie Benghauser and Gloria Keene, MIOSHA CET Division

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Tuesday, April 17, 2018

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10:15 AM

MIOSHA Update & MTI Graduation Ceremony (Intermediate) Bart Pickelman, MIOSHA Director.

11.30 AM

Electrical Hazards, Concerns, and Consequences (Intermediate) Jeff Nyboer, President, Gates Electric, Inc. and Gord Bosch, Electrical Inspection Service, LLC.

1:45 PM

Top 10 — Health, General Industry and Construction (Intermediate)
Jenelle Thelen, Senior Industrial Hygienist, MIOSHA CET Division; Chris Johnson,
General Industry Safety Consultant, MIOSHA CET Division; and Jim Getting, Senior
Construction Safety Consultant, MIOSHA CET Division.

3:15 PM

Culture on the Ropes: The Great SHMS Comeback (Intermediate)
Sherry Scott, MIOSHA CET Division Manager and Doug Kimmel, MIOSHA CET Division MVPP Specialist.

Wednesday, April 18, 2018

9.00 A N

Silica in Construction: Overview of Occupational Health Part 690 (Intermediate) Doga Karyaldiz, Industrial Hygienist, MIOSHA CET Division.

10:15 AM

Recordkeeping: Past, Present & Electronic Tracking — What Have We Learned? (Intermediate) Jennifer Clark-Denson, Senior Safety Consultant, MIOSHA CET Division; Terrilyn Jones, Departmental Supervisor, MIOSHA Management Information Systems Section; and Bridget Furchak, Industrial Hygienist, Occupational Safety & Health Administration (OSHA).

12:30 PM

Runway: The PPE Edition (Intermediate) Sherry Scott, CET Division Manager and MIOSHA Staff: Curtis Johnson, Bryan Renaud, Heather Parrish, Barrington Carr, Ben Counelis, Chris Passamani, Lynn Totsky and Jennifer Clark-Denson.

1:45 PM

Walking, Working Surfaces (Intermediate) John Bodnar, Senior Safety Consultant, MIOSHA CET Division.

3:15 PM

2016 MIOSHA Construction Fatalities (Intermediate)

Patrick Sullivan, Senior Construction Safety Consultant, MIOSHA CET Division.

PUBLIC UTILITY DIVISION

CHAIRPERSON: Chris Wilfong, CHSP, CUSA, CompOne Administrators

Tuesday, April 17, 2018

10:15 AM

 $\textbf{Complacency} = \textbf{Catastrophe} \ (\textit{Basic-Advanced}) \ \text{Keith Jenks}, \ \text{Owner}, \ \text{Keiths Korner Safety}.$

11:30 AM

Re-Train. Re-Enforce. Re-Communicate. Common Solutions, but Do They Help? (Intermediate) Chris Eckert, President, Sologic.

1:45 PM

Accident in Utilities: Is it Human Error or Something Else? (Intermediate) Oscar Rodriguez-Franco, CIH.

3·15 PM

Improving Safety Through Error Reduction (*Intermediate*) Steve Sienko, CUSP; Dean Smith, CUSP; and Jeff Shingler, Ex. Dir. Elec. Operations, Consumers Energy.



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Re-Train. Re-Enforce. Re-Communicate. Common Solutions, but Do They Help? (Intermediate) Chris Eckert, President, Sologic.

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Complacency = Catastrophe (Basic-Advanced) Keith Jenks, Owner, Keiths Korner Safety.

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1:45 PM

Improving Safety Through Error Reduction (Intermediate) Steve Sienko, CUSP; Dean Smith, CUSP; and Jeff Shingler, Ex. Dir. Elec. Operations, Consumers Energy.

3:15 PM

Stress Management for Safety (Intermediate)

Oscar Rodriguez-Franco, CIH, Lansing Board of Water and Light.

RISK & INSURANCE DIVISION

CHAIRPERSON: David Hintz, CSP, Accident Fund Insurance Company of America.

Tuesday, April 17, 2018

10:15 AM

Passed Out Granny (Basic) Jon Kujat, Manager, Risk Management, Environmental Health & Safety, Central Michigan University.

11:30 AM

Behavioral Safety and Safety Culture — Similarities, Differences and Intersections (Intermediate) Christopher Goulart, Senior Consultant, AON.

1:45 PM

The "Thinking" Behind Safety (Intermediate)

Paul Bragenzer, MA, MBA, ATC, Acrisure.

3:15 PM

Complacency = Catastrophe (Basic-Advanced) Keith Jenks, Owner, Keiths Korner Safety.

Wednesday, April 18, 2018

9:00 AM

Strategies for Preventing Fatal and Life Changing Injuries (Basic–Advanced)
Greg Clone, Risk Management Executive and Melanie Nykamp, Senior Risk Management
Consultant, Eastern Alliance Insurance Group.

10:15 AM

Goal Setting for Continuous Safety Improvement (Basic-Advanced)

Michael Fackler, Sr., Risk Management Consultant, Eastern Alliance Insurance Group.

11:30 AN

 $\label{lem:behavioral Safety Leadership: A Proven Process to Quickly Improve Safety Results \\ \textit{(Intermediate-Advanced)} \ Dr. \ John \ Austin, Managing \ Consultant, Reaching \ Results.$

1:45 PM

Using Video Surveillance and Security Systems to Create a Safer Environment (Intermediate) David Hood, Director of Business Development and Tim Charles, Major Accounts Representative, EPS Security, Inc.

SECURITY DIVISION

CHAIRPERSON: Daniel Torres, DTE Energy.

Tuesday, April 17, 2018

10:15 AM

Active Shooter: Tactical Survival Strategies (Intermediate) Marilyn Knight, MSW and Kenneth Wolf, PhD, Incident Management Team.

12:30 PM

Lone Worker Safety (Intermediate) Marilyn Knight, MSW and Kenneth Wolf, PhD, Incident Management Team.

1:45 PM

Self Defense (Intermediate) Justin Moore and Mark Stefaniak, Spartan Krav Maga.

Wednesday, April 18, 2018

10:15 AM

Active Shooter: Tactical Survival Strategies (Intermediate) Marilyn Knight, MSW and Kenneth Wolf, PhD, Incident Management Team.



11:30 AM

Lone Worker Safety (Intermediate) Marilyn Knight, MSW and Kenneth Wolf, PhD, Incident Management Team.

1:45 PM

Self Defense (Intermediate) Justin Moore and Mark Stefaniak, Spartan Kray Maga.

STUDENTS

CHAIRPERSONS: Daniel Aday, Trendway Corporation & Kathlyn Gilligan, Central Michigan University.

Tuesday, April 17, 2018

	10:15 AM	Students	Volunteer in	Division	Classrooms
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11:30 AM Student Volunteer Lunch and Learn

12:30 PM Session A: Student Resume Critique/Mock Interviews/Roundtable Students attending Session B will Volunteer in Division Classrooms during this time

1:45 PM Session B: Student Resume Critique/Mock Interviews/Roundtable

Students attending Session A will Volunteer in Division Classrooms during this time.

3:15 PM Students Volunteer in Division Classrooms

Wednesday, April 18, 2018

9:	:00	A	VI.	Students	Vo	lunteer	in	D	ivis	ion	C	lassrooms	į
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10:15 AM Students Volunteer in Division Classrooms

11:30 AM Students Volunteer in Division Classrooms

12:30 PM Students Volunteer in Division Classrooms

1:45 PM Students Volunteer in Division Classrooms

3:15 PM Students Volunteer in Division Classrooms

TRANSPORTATION DIVISION

CHAIRPERSON: Marrissa Lumia, TAPPISAFE.

Tuesday, April 17, 2018

10:15 AM

Michigan State Police Commercial Vehicle Enforcement Roundtable Discussion (Basic) MC Sgt Marc Studer, MC Investigator Eli Recollet and MC Ofc. Bryan Martin, Michigan State Police, Commercial Vehicle Enforcement Division.

12:30 PM

Preparing for Hazmat Transportation Emergencies (Basic)

Rich Mahaney, Instructor/Consultant, Mahaney Loss Control Services.

1-45 PM

Vehicle Maintenance Shop Safety (Intermediate)

Doug Kimmel, MVPP Specialist/MIOSHA Safety Consultant, MIOSHA.

3:15 PM

Fatigued Driving (Basic)

Chuck Simmons, Regional Safety Specialist, Penske Truck Leasing.

WEDNESDAY, APRIL 18, 2018

9:00 AM

Cargo Securement (Basic) Robert Siemens, Senior Trainer, Royal Arc.

10:15 AM

Distracted Driving (Basic)

Charlie Culton, Safety Specialist, Michigan Center for Truck Safety.

11:30 AM

FMCSA Regulatory Updates (Basic) Patrick Muinch, Division Administrator, USDOT/ Federal Motor Carrier Safety Administration.

1:45 PN

 ${\bf Loading\ Dock\ Safety\ (\it Basic)\ Walt\ Swietlik,\ Director,\ Customer\ Relations\ and\ Sales\ Support,\ Rite-Hite\ Company,\ LLC.}$

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- ISN
- · Michigan Center for Truck Safety
- Michigan Retailers Association
- Tyco-SimplexGrinnell
- Western Michigan Industrial Hygiene Society

IN KIND CONTRIBUTORS

- · Association Guidance
- Tom Bradburn
- CET Division MIOSHA
- Grand Valley State University
- · Lansing Area Safety Council
- Michigan DEQ
- Operating Engineers Local 324
 Joint Apprenticeship and Training Center

SAFETY DISPLAYS 2018

FALL PROTECTION: ROCK WALL

Brought to you by FRG Corporation

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This year FRG Corp. will be bringing back the Rock Climbing Wall for Michigan Safety Conference participants, to highlight fall protection and other regulatory updates. This year's climbing wall is a towering 24' in height and has several surfaces to accommodate multiple experience levels. All participants will be fitted with safety harnesses and review information on climbing techniques and have an opportunity to discuss a variety of safety related topics including the latest fall protection requirements. Come prepared to harness up and climb your way to the top!

MICHIGAN BUREAU OF FIRE SERVICES PUBLIC SERVICE BOOTH

Brought to you by the State Fire Marshal

The mission of the Bureau of Fire Services is to protect the lives and property by fostering a fire-safe environment through inspections, plan review, enforcement, regulation, fire fighter training, data collection and public fire education.

FIRST RESPONDER TRAINING

Brought to you by the Operating Engineers Local 324 and Michigan Urban Search and Rescue (MUSAR)

Operating Engineers 324 and Michigan Urban Search and Rescue (MUSAR) have a relationship dating back decades. Starting with instruction in rigging, OE324 and MUSAR have been using the OE324 Construction Career Center in Howell for training in skills inside and out of the Operating Engineers specialties. Today, there is a large section of the Construction Career Center dedicated to both MUSAR and First Responder training to keep the public safe during natural and man-made disasters. At the 2018 Michigan Safety Conference, MUSAR and OE324 are proud to offer a live demonstration of a real-world scenario that these teams train in regularly, including cutting-edge autonomous equipment and techniques.

MOBILE TRUCK SIMULATOR PROGRAM

Brought to you by Michigan Center for Truck Safety (MCTS)

A brief lecture on safe driving tips and then hands-on driving simulators on a short scenario.

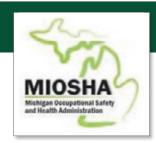


VISIT THESE DISPLAYS IN THE EXHIBIT HALL

MIOSHA TRAINING INSTITUTE (MTI)

Have you heard of the MIOSHA Training Institute (MTI)?

MTI provides a wide range of seminars and workshops throughout the state directed toward improving and advancing safety and health in the workplace. MTI delivers affordable, consistent, participant driven, and informative seminars and workshops. There are also many MTI scholarship opportunities available to assist you with the cost of training. Congratulations to 177 MTI graduates in 2017!



• ACHIEVE LEVEL 1 CERTIFICATE FASTER!

If you've recently obtained your OSHA 10- or 30-hour card, you can now use it to receive credit for the MIOSHA 10-hour course.

• SAVE \$\$\$ ON COLLEGE TUITION!

MTI Level 2 Safety and Health Management Systems certificate holders now have the opportunity to earn a Bachelor of Science degree in Environmental Health and Safety (EHS) from Oakland University through the MTI to B.S. EHS completion program.

To learn more about MTI including scholarship information or the MTI to B.S. EHS Degree Completion Program at Oakland University, call the MIOSHA Consultation Education and Training (CET) Division at 517.284.7720 or visit www.michigan.gov/mti.



MICHSAFETYCONFERENCE.ORG

Join safety and health professionals across the state on Tuesday evening, April 17th, as we congratulate this year's winners of the following awards:

- · Darryl C. Hill Safety Professional of the Year
- Sandra S. Irion Distinguished Service Award
- Harry L. McKinley Safety Leadership Award
- · Safety Scholarships

Support the MSC Scholarship Program



AVAILABLE FOR PURCHASE!

- MSC Umbrella
- MSC Toiletries Travel Bag
- MSC 17 oz Bullet Thermos Water Bottle

VISIT THE MSC INFORMATION BOOTH OR MSC HEADQUARTERS AT THE CONFERENCE

Support Students



Each year the Michigan Safety Conference, through its' scholarship program, provides financial assistance to students enrolled in occupational safety and health curriculum at colleges and universities in the State of Michigan. To date, the MSC has donated over \$297,250.00 to Michigan students.

The Michigan Safety Conference (MSC) has enhanced its Scholarship and Grant Program by initiating a Minority Student Educational Grant. This program is intended to encourage diversity among Michigan students studying occupational health and safety in Michigan. The Program will provide two educational grants annually to qualified minority candidates.

Support Michigan Students by donating to the Michigan Safety Conference scholarship fund.

For more info, contact Denise McGinn, CAE, CTA, at 517.203.0737 or denise@michsafetyconference.org.

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LANSING TRAVEL MAP

To ensure your visit to Lansing is outstanding, please find available parking at the marked locations below. Directional signs will be nearby, and any parking assistant wearing a neon yellow vest can answer additional questions.





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Lansing Center 333 E. Michigan Ave. Lansing, MI 48933 Cash or credit.



Exhibitor Parking

Yellow Cab / Lot 49A 429 S. Cedar St. Lansing, MI 48933 Cash only.



North Grand Ramp 219 N. Grand Ave. Lansing, MI 48933 Cash or credit.



College Bike Shop 340 N. Larch St. Lansing, MI 48912 Cash only.



North Capitol Ramp 320 N. Capitol Ave. Lansing, MI 48933 Cash or credit.



Depot Lot637 E. Michigan Ave.
Lansing, MI 48912
Cash or pay in advance
credit/debit at www.prndl.co

EVENT MOBILE APP

When you arrive at the Michigan Safety Conference, go to your mobile device's App Store and search "Michigan Safety Conference" to download the event app.

Once you have downloaded the app, you will need to create your own personal profile. You will then be able to access conference information, connect with vendors, set your own personal schedule and track your CEUs.

(The event app will not be available until April 2018).





HOTEL INFORMATION



MICHSAFETYCONFERENCE.ORG



Looking for Employment?

JOIN THE MICHIGAN SAFETY CONFERENCE



LINKEDIN.COM/GROUPS/1790852

Employment opportunities are posted as they are made available.

Need to Post a Job?

Email the details to Denise McGinn at denise@michsafetyconference.org, and they will be posted on the Michigan Safety Conference Linkedin page.

* There is no fee for this service.



REGISTRATION INFORMATION

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Lansing Center • Lansing, Michigan • April 17-18, 2018

333 East Michigan Avenue, Lansing Michigan 48933

COSTS Cost if postmarked Cost if postmarked AFTER
ON OR BEFORE 3/23/18 3/23/18 & ON SITE REGISTRATION

 ONE
 TWO
 ONE
 TWO

 DAY
 DAYS
 DAY
 DAYS

 \$155
 \$180
 \$170
 \$195

GUIDELINES

per person

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- Register in advance with payment **POSTMARKED** by **MARCH 23, 2018** and your badge, etc. will be mailed to you. No waiting in line when you arrive!
 - * AFTER March 23rd, YOU MUST REGISTER ON SITE.
 - ** ON SITE REGISTRATION will take place at the Lansing Center.
- You may register at the door (expect lines). To register at the door, complete the included registration form and present it with payment at any ON SITE REGISTRATION line.
- All changes in registration must be received IN WRITING at the address below prior to March 23, 2018. Changes after March 23rd must be performed ON SITE.
- CANCELLATION POLICY:

Cancellation requests must be sent in writing to 1895 Ridgewood Dr., East Lansing, MI 48823.

All cancellations received prior to the deadline will be charged a fee of 10% of the total purchase price.

No refunds will be issued on cancellations received after March 23, 2018.

Telephone cancellations will not be accepted.

OUESTIONS?

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REGISTRATION HOURS

Monday, April 16, 2018 1:00 PM – 3:00 PM Tuesday, April 17, 2018 7:00 AM – 2:00 PM Wed., April 18, 2018 7:00 AM – 1:30 PM

LUNCHEONS

All registrations include lunch, which will be served in the exhibition hall of the Lansing Center 11:00 AM - 1:30 PM daily.

SPECIAL NEEDS

The Lansing Center is handicap accessible.

Please call 517.203.0737 if you need accommodations.



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April 16 – 17, 2019

DEVOS PLACE GRAND RAPIDS, MICHIGAN

April 7 –**8**, 2020

DEVOS PLACE GRAND RAPIDS, MICHIGAN

April 13 – 14, 2021

LANSING CENTER LANSING, MICHIGAN

April 12 – 13, 2022

LANSING CENTER LANSING, MICHIGAN



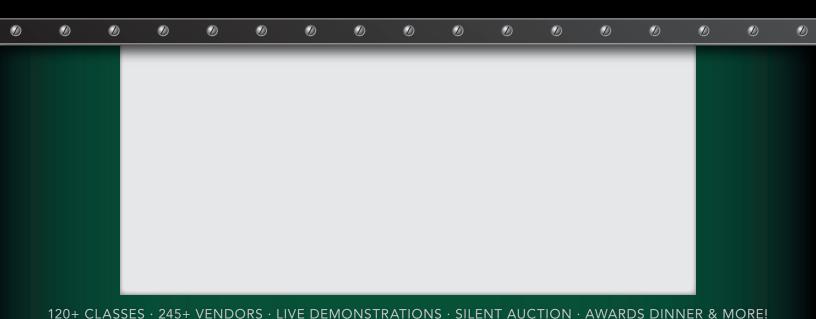
REGISTRATION FORM

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www.michsafetyconference.org			
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Please make checks payable to Michigan Safety Conference.			
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Michigan Tax I.D. 38-6094509 There are no refunds on or after March 23, 2013			
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