



# Program Agenda

**61st MICHIGAN  
SAFETY CONFERENCE**

April 16-17, 1991 • Lansing, Michigan



# WELCOME

To the 61st  
Michigan Safety Conference



**Dr. Marie Emery**  
College of Education  
Michigan State University  
Conference President

Welcome to the **61st Annual Michigan Safety Conference.**

The 1991 Michigan Safety Conference offers you excellent and diverse emphasis on safety topics. Volunteer leaders in education, health and safety, labor and management have worked diligently to disseminate information on safety that is needed to enhance the quality of life.

As your president, I am impressed with the support and dedication given by this year's volunteers (Officers, Board of Directors, Divisions, Committees and Board Council) in order to make this conference a successful and rewarding experience for each participant. I am confident that you will find the programs innovative, informative and exciting.

Use this conference to your advantage. Seek new solutions to safety problems by visiting with other safety professionals so that Michigan will be a safer place in which to live and work. Visit the exhibits often and ask the exhibitors for assistance in obtaining safety equipment that will protect you and your workers.

Enjoy breaking bread with us at the noon luncheon. Listen attentively to the scintillating speeches given us by renowned speakers who will discuss safety issues that concern each of us here in Michigan and globally.

Don't forget to join us Tuesday evening for a fun-filled Las Vegas night.

Again, thank you for participating in the 1991 Michigan Safety Conference. Thank you for permitting me to be your president. Without YOU, this Michigan Safety Conference would not be a success!

1

## 1991 Safety Conference Executive Board



**Dr. Marie Emery**  
President  
Michigan State University



**Harry McKinley**  
Executive Vice President  
General Motors Corporation



**Jon Sweeney**  
Administrative Vice President  
Alexis/Corporate Service, Inc.



**Frank Cleary**  
Divisional Vice President  
General Motors Corporation



**Wayne Duncan**  
Treasurer  
Detroit Edison Company



**Edward Ratzenberger**  
Executive Secretary  
Safety Council for Southeast Michigan

2



# 1991 CONFERENCE AWARD WINNERS



**Michael Lucas**  
Senior Loss Control Engineer  
Steelcase, Inc.

## Distinguished Service Award



**David W. Finnerty**  
Manager  
Health/Safety/Suggestion Plan  
Buick-Oldsmobile-Cadillac Group (BOC)  
Lansing Automotive Division

## Safety Professional of the Year

Michael Lucas has been awarded the 1991 Distinguished Service Award by the Michigan Safety Conference. Mr. Lucas has been actively involved in the conference for more than twelve years.

Mr. Lucas has provided expert leadership and guidance to the conference organization through six years of service on the board of directors, by serving as a member and chair of the Industrial Division, chair of the Scholarship Committee, and as President of the 1990 conference.

Mr. Lucas, Senior Loss Control Engineer for Steelcase, Inc., has an impressive career of more than 20 years in the safety field.

David W. Finnerty is a 1991 Safety Professional of the Year in recognition of his outstanding service in the field of occupational safety and health.

Mr. Finnerty, a 39 year General Motors employee, has been actively involved in the field of safety for more than 20 years. He currently serves as the Health/Safety/Suggestion Plan Manager for BOC Lansing Automotive Division, responsible for a total of seven plants located in Michigan and four other states and covering more than 30,000 employees.

In his current position, Mr. Finnerty has improved the safety and health of GM employees by introducing safety training programs for new employees, apprentices and supervisors, and through coordination and development of joint health and safety training programs.

Mr. Finnerty has also shared his expertise through service on standards advisory committees and extensive speaking engagements including six presentations at the National Safety Conference.

George Reamer has been selected as a 1991 Safety Professional of the Year for his demonstrated expertise in the field of occupational safety and health.

Mr. Reamer, a more than 10 year Michigan Consolidated Gas employee, has used his expertise in occupational safety and health to develop a variety of programs including fire protection, asbestos, CPR, fire evacuation, and earthquake and tornado disaster plans.

Mr. Reamer serves on the Board of Safety Professionals, the Board of Hazard Control, and the Safety Council for Southeastern Michigan. A certified safety professional, Mr. Reamer is a professional member of the American Society of Safety Engineers and a certified hazard control manager.

Mr. Reamer's continued involvement and contributions to the field of occupational safety and health are truly appreciated.

## Memorial Scholarship Winners

**Sheila Krawczyk** ➤  
University of Michigan/Graduate Student



**Randal A. Mergener** ➤  
Grand Valley State University

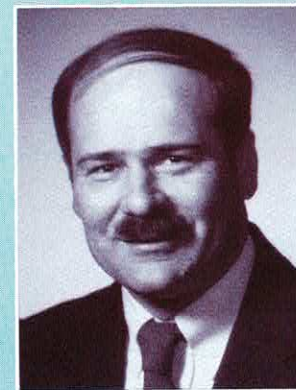


**George Reamer**  
Safety Consultant  
Michigan Consolidated Gas Company

## Safety Professional of the Year



➤ **Susan M. Hellebuyck**  
Grand Valley State University





# 1991 MICHIGAN CONFERENCE GENERAL SCHEDULE

## TUESDAY, APRIL 16, 1991

EXHIBITS OPEN 8:00 A.M. TO 4:00 P.M.

7:30 a.m.

REGISTRATION OPENS

8:00 a.m.

EXHIBITS OPEN

9:00 a.m.

Chemical Division  
Construction Division  
Fire Safety Division  
Health Care Division  
Industrial Division  
Industrial Hygiene Division  
Occupational Health Nurses  
Professional Division  
Safety Education and Training Division  
Security Division  
Public Utilities Division  
Generating Plants & Substations Section  
Underground Lines Section  
Transportation Division

10:00 a.m.

Chemical Division  
Construction Division  
Fire Safety Division  
Health Care Division  
Industrial Hygiene Division  
Insurance Division  
Professional Division  
Public Utilities Division  
Building Maintenance, Power Tools & Trucks Section  
Overhead Lines Section  
Safety Education and Training Division  
Safety Division/Emergency Management  
Transportation Division

11:00 a.m.

VISIT EXHIBITS

11:45 a.m.

LUNCHEON

Speaker: Frank E. Bird, Jr.  
President, International Loss Control  
Institute

1:30 p.m.

Chemical Division  
Construction Division  
Fire Safety Division  
Health Care Division  
Industrial Hygiene Division  
Insurance Division  
Occupational Health Nurses Division  
Professional Division  
Public Utilities Division  
Communications Section  
Forestry Section  
Safety Education and Training Division  
Security Division  
Transportation Division

2:30 p.m.

Chemical Division  
Construction Division  
Fire Safety Division  
Health Care Division  
Industrial Division/Safety Management  
Industrial Hygiene Division  
Insurance Division  
Professional Division  
Safety Education and Training Division  
Security Division

3:30 p.m.

VISIT EXHIBITS

4:00 a.m.

EXHIBITS CLOSE

7:00 p.m.

LAS VEGAS NIGHT  
RADISSON HOTEL BALLROOM

## WEDNESDAY, APRIL 17, 1991

EXHIBITS OPEN 8:00 A.M. TO 2:30 P.M.

7:30 a.m.

REGISTRATION OPEN

8:00 a.m.

EXHIBITS OPEN

9:00 a.m.

Chemical Division  
Construction Division  
Health Care Division  
Industrial Division  
Industrial Hygiene Division  
Insurance Division  
Professional Division  
Public Utilities Division  
Generating Plants & Substations Section  
Underground Lines Section  
Safety Education and Training Division  
Security Division  
Transportation Division

10:00 a.m.

Chemical Division  
Construction Division  
Health Care Division  
Industrial Division  
Industrial Hygiene Division  
Professional Division  
Public Utilities Division  
Building Maintenance Section  
Overhead Lines Section  
Safety Education and Training Division  
Security Division/Emergency Management  
Transportation Division

11:00 a.m.

VISIT EXHIBITS

11:45 a.m.

Luncheon

Speaker: Owen Bieber, President,  
International Union, United Automobile,  
Aerospace, and Agricultural Implement  
Workers of America

1:30 p.m.

VISIT EXHIBITS

2:00 p.m.

Construction Division  
Health Care Division  
Industrial Division  
Industrial Hygiene Division  
Insurance Division  
Occupational Health Nurses Division  
Professional Division  
Public Utilities Division  
Communications Section  
Forestry Section  
Safety Education and Training Division  
Security Division  
Transportation Division

2:30 p.m.

EXHIBITS CLOSE

3:00 p.m.

Construction Division  
Health Care Division  
Security Division



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**IRON AGE PROTECTIVE CO.**



# CONFERENCE AGENDA

**TUESDAY, APRIL 16, 1991**

**7:30 a.m.**

Registration Open

**(RH) = Radisson Hotel**  
**(LC) = Lansing Center**

**8:00 a.m.**

**EXHIBITS OPEN**

**9:00 a.m.**

**"Promulgation of Legislation Impacting the Chemical Industry."**

*Chemical Division. Capital Room #3 (RH).*

**"Construction Respiratory Program."** *Construction Division. Regency Room #2 (RH).*

**"1991 Fire Marshal Update."** *Fire Safety Division. An overview of new programs, responsibilities, functions, and services of the Fire Marshal Division, Michigan State Police. Captain Wade Schafer, Michigan State Police. Lansing Room #3 (LC).*

**"Prevention of Ergonomic Injuries."** *Health Care Division. This session will consist of ongoing talks, demonstrations, displays, and films on the prevention of low back pain and carpal tunnel syndrome; how to lift; new tools and techniques available to prevent injury. William Beaumont Hospital Rehabilitation. (ALL DAY SESSION) State Room (RH).*

**"Returning Employees to Work."** *Health Care Division. Therapists overviews on tools which may prevent injuries; methods and costs associated with returning the injured employee to work. William Beaumont Hospital Rehabilitation. Michigan Rooms #2 and #3 (RH).*

**"An Industry's Approach to Hazardous Material Emergencies."** *Industrial Division. This program will share the successful story of the AC Rochester Division Haz Mat team including their alliance with public and private sector emergency services; the history of their HAZ MAT experiences and their vision of industry's role in Haz Mat emergency response. Gerry Maar, Emergency Services Training Coordinator, AC Rochester Division, General Motors Corporation; Louis Cavic, Health and Safety Department, UAW Local 1097. (TWO HOUR SESSION) Lansing Room #2 (LC). CEU*

**"Respiratory Protection: Let's Clear The Air."** *Industrial Hygiene Division. An overview of the basic elements of a respiratory protection program including medical evaluations, fit testing, facial hair, and PAPRS. Upcoming issues and frequently cited issues will be discussed. Michael Tillotson, CIH, Manager of Training and Education, Industrial Environmental Consultants, Ltd.; Gregg Grubb, Industrial Hygienist, Division of Occupational Health, Michigan Department of Public Health. (TWO HOUR SESSION) Capital Room #4 (RH).*

**"Low Back Injury Prevention."** *Occupational Health Nurses Division. An overview of meaningful and successful techniques to help control this age old problem. Frank Svichota, RPT, Consultant. Regency Room #1 (RH).*

**"Cumulative Trauma Injuries of the Upper Extremities, Hands, Arms, and Shoulders."** *Professional Division. Dr. Thomas Armstrong, University of Michigan. (TWO HOUR SESSION) Capital Room #2 (RH). CEU*

**"Maintain Environmental Compliance."** *Public Utilities Division. Generating Plants and Substations Section. City Place #1 (LC).*

**"Identifying and Correcting the Hazards Associated With Corrosion of Underground Utility Systems."** *Public Utilities Division, Underground Lines Section. City Place #2 (LC).*

**"Vehicle Safety: MIOSHA Initiatives."** *A look at 1991 model program elements in vehicle safety. Administrative controls, inspections, and training will be covered. Bill Lykes and Irvin Smith, Safety Consultants, Safety Education and Training Division, Michigan Department of Labor. Capital Room #1 (RH).*

**"Safety as a Secondary Function."** *Security Division. How to develop and run a safety program for the person whose primary responsibility is not safety. Simple, workable methods for reducing losses and premiums will be discussed. Ken Stedman, Corporate Director of Safety and Security, Crowley-Milner Company, Detroit, Michigan. Lansing Room #4 (LC).*

**"Joint Opening Session on Traffic Safety."** *Transportation Division. A discussion of the new OSHA proposed rule on employee safety belt use and driver training with employer cost benefits. Lansing Room #1 (LC).*

**10:00 a.m.**

**"An Overview of the Lab Safety Standard and How it Will Impact You."** *Chemical Division. Capital Room #3 (RH).*

**"Manholes, Vaults, and Other Construction Site Confined Spaces."** *Construction Division. Regency Room #2 (RH).*

**"Update on Underground Storage Tanks."** *Fire Safety Division. A review of new legislation affecting underground storage tanks and leaking underground storage tanks. Lt. Arthur Nash, Michigan State Police Fire Marshal Division. Lansing Room #3 (LC).*

**"Electrical Safety."** *Health Care Division. This session will discuss basic electricity and how it works; basic electrical safety for patients, visitors, and employees; electrical injury prevention; and lockout/tagout. Michigan Rooms #2 and #3 (RH). CEU*

**"Risk Control, Regulation, and a Reasonable Approach."** and **"Environmental Liability - Are You Prepared?"** *Insurance Division. Because life safety, occupational health, environmental safety, and property protection interests all impact on managing facility risks, it is a tall order to know where to begin; how far to take it; and who might be offended. This discussion will relate many interactions of regulation, consensus, common sense, and serendipity that must be anticipated in risk management today. There may even be solutions which can help you with your particular problems. Dave Vance, Safety Consultant, M&M Protection Consultants. The second portion of this program will consist of twenty questions to ask in evaluating an organization's environmental liability prevention plans and strategies. The topics reflect strategies which can be employed to reduce environmental liability exposures. Regina Carriere, CSP, Safety Consultant, M&M Protection Consultants. Lansing Room #4 (LC).*



**Tuesday's  
Luncheon Speaker**  
**Frank E. Bird, Jr.**  
**PE, CSP, CRSP**

Mr. Bird is President of the International Loss Control Institute and Adjunct Professor at Georgia State University. With 40 years of experience in safety and loss control management, he is an internationally known lecturer and writer.



**"MIOSHA's Response to its Critics."** *Public Utilities Division, Building Maintenance, Power Tools, and Truck Section.* Mr. Douglas R. Earle, Director, Bureau of Safety and Regulation, Michigan Department of Labor. City Place #1 (LC).

**"Communication and the 1990's Employee."** *Public Utilities Division, Overhead Lines Section.* The need for communications within changing utility organizations and training which results in a safe, productive employee. City Place #2 (LC).

**"Lockout - MIOSHA Style."** *Safety Education and Training Division.* An overview of what is currently enforced and a look at the soon to be released MIOSHA standards. Recommendations for program setup and implementation will be covered. Joe Hrinik, Safety Consultant, Safety Education and Training Division, Michigan Department of Labor. Capital Room #1 (RH).

**"Current Trends in Emergency Management."** *Security Division, Emergency Management Section.* An overview of the Emergency Management System in the State of Michigan and the new Michigan Emergency Management Act of 1990. Roger Garner, Director of Emergency Services, Midland County. Regency Room #1 (RH).

**"Panel Discussion on Hiring and Developing Top Drivers."** *Transportation Division.* Driver selection, driver monitoring and evaluation, how to get driver records, and substance abuse issues. Lansing Room #1 (LC).

**11:00 a.m.**  
VISIT EXHIBITS

**11:45 a.m.**  
Luncheon Program

Master of Ceremonies - Mr. Terry Braverman

Invocation - Reverend James Schalkhauser, Bethlehem Lutheran Church, Lansing, Michigan

Speaker - Frank E. Bird, Jr., PE, CSP, CRSP. Mr. Bird is President of the International Loss Control Institute and Adjunct Professor at Georgia State University. With 40 years of experience in safety and loss control management, he is an internationally known lecturer and writer.

Band - Lansing Sexton High School, Lansing, Michigan.

**1:30 p.m.**

**"Participative Safety Management - Use of Teams in the Safety Process."** *Chemical Division.* Capital Room #3 (RH).

**"Crane Safety at Construction Sites and Proposed Licensing of Crane Operators."** *Construction Division.* Regency Room #2 (RH).

**"Commercial Cooking Equipment Fire Protection."** *Fire Safety Division.* Information on new wet chemical systems and recent changes to MFPA 96. Gary Brewer, President, Automatic Fire Protection. Lansing Room #3 (LC).

**"Bloodborne Diseases."** *Health Care Division.* This program will review proposed MIOSHA rules; how the rules will be enforced; and interpretation of the rules. Michigan Rooms #2 and #3 (RH). **CEU**

**"Safety Management Axioms for the 1990's."** *Industrial Division, Safety Management Section; Professional Division; and Safety Education and Training Division.* A discussion of the major axioms or truths believed to be those most characteristic of safety management training that will prevail in the 1990's. Frank E. Bird, Jr., President, International Loss Control Institute. Capital Room #1 (RH). **CEU**

**"Back to the Basics: OSHA's Generic Health Standards Approach."** *Industrial Hygiene Division.* A panel discussion on OSHA's proposed generic occupational health standards, exposure monitoring, and medical surveillance. Representatives from OSHA, labor, and management will present their viewpoints. Charles Adkins, CIH, Federal OSHA; Franklin E. Mirer, Ph.D., CIH, UAW Health and Safety Department; and Darrell Mattheis, Organization Resources Counselors, Inc. Capital Room #4 (RH).

**"Designing, Developing, and Implementing Safety Incentive and Awareness Programs."** *Insurance Division.* Mary Ann Hullinger, President, E&M Associates. Lansing Room #2 (LC).

**"Successful Marketing Strategies for Health Promotion."** *Occupational Health Nurses Division.* An overview of practical and successful techniques for health promotion in the workplace. Walt Stasenski, M.Ed., M.P.H., Health Promotion Specialist. (TWO HOUR SESSION) Regency Room #1 (RH).

**"Developing a Critical Risk Program."** *Public Utilities Division, Communications Section.* Methods of identifying critical risks and development of programs that enable personnel to mitigate those risks. Tom Loraine, Safety Administrator, GTE. City Place #2 (LC).

**"Testing Aerial Towers."** *Public Utilities Division, Forestry Section.* Methods, standards, and scheduling for testing aerial towers for electrical insulation and structural problems. City Place #1 (LC).

**"Self Protection/Crime Prevention."** *Security Division.* Preventive measures for work, home, and travel. How to recognize and avoid potentially harmful or dangerous situations. Walter Woodruff, CEP Leasing Company, Victim Avoidance Training. Lansing Room #4 (LC).

**"Network of Employers for Traffic Safety."** *Transportation Division.* A new approach to traffic safety education for your employees. Lansing Room #1 (LC).

**2:30 p.m.**

**"Chemical Process Safety Standard."** *Chemical Division.* Capital Room #3 (RH).



**"Electrical Power Transmission and Distribution Safety Concerns."**

Construction Division. Regency Room #2 (RH).

**"Wireless Alarm Systems - The Future."** Fire Safety Division. The latest information on Wireless alarm systems, code approvals, and the future of these systems. Mike Carter, Eagle Security. Lansing Room #3 (LC).

**"Laboratory Safety Standards."** Health Care Division. Federal and state regulations for laboratory safety; a sample plan; and who needs the plan. Mr. Joe Oravac, Wayne State University. Michigan Room #2 and #3 (RH). **CEU**

**"The Big Ten Goals in Safety Management."** Industrial Division, Safety Management Section; Professional Division; and Safety Education and Training Division. A discussion of the vital goals to implement in a safety system that will accomplish the mission to identify and establish practical controls for the majority of exposures that could result in the worst possible accidents for your operation. Frank E. Bird, Jr., President, International Loss Control Institute. Capital Room #1 and #2 (RH). **CEU**

**"Controlling Worker's Compensation Costs Through a Proactive Early Return to Work System."** Insurance Division. Millions of dollars are wasted every year by employers who fail to return their injured employees to jobs they can perform within the physical restrictions set by a well informed physician. There is a way to minimize the negative impact of employers and employees when injuries do occur — a carefully designed and implemented early return to work system that emphasizes productivity and increasingly demanding activities. Lloyd Silberman, President, Focus Management Group, Ltd. Lansing Room #2 (LC).

**"Fundamentals of Security Lighting."** Security Division. Safety and security of employees and property are important issues. The proper use of lighting fixtures and their interface with other security equipment can make a safer, more secure environment. Mark Switala, Detroit Edison Company. Lansing Room #4 (LC).



## LAS VEGAS NIGHT

Join your conference friends at an all fun night of prizes, games and socializing.\*  
WIN prizes donated by conference officials, vendors and suppliers.

\*CASH BAR

And starting at 7:30 p.m. ....

**Caricatures by Dennis Preston**

**RADISSON HOTEL**

**Tuesday, April 16th, 7 pm-10 pm**

## WEDNESDAY, APRIL 17, 1991

7:30 a.m.

REGISTRATION OPENS

8:00 a.m.

EXHIBITS OPEN

9:00 a.m.

**"Tagout/Lockout Procedures in a Chemical Plant."** Chemical Division. Capital Room #3 (RH).

**"Crane Safety at Construction Sites and Proposed Licensing of Crane Operators."** Construction Division. Regency Room #2 (RH).

**"Waste Minimization and Recycling Issues."** Health Care Division. A discussion of waste minimization issues associated with incineration, recycling, and problems faced by central sterile processing. Lois DeBocker, Michigan Office of Waste Reduction; Connie Fordyce, Director of Central Sterile Processing, Crittenton Hospital; Dan Stickles, Butterworth Hospital; and Rick Poll, Valley City Refuse Company. (TWO HOUR PROGRAM) Capital Room #1 (RH).

**"An Industry's Approach to Hazardous Material Emergencies."** Industrial Division. This program will share the successful story of the AC Rochester Division Haz Mat team including their alliance with public and private sector emergency services; the history of their Haz Mat experiences and their vision of industry's role in emergency response. Gerry Maar, Emergency Services Training Coordinator, AC Rochester Division, General Motors Corporation; Louis Cavic, Health and Safety Department, UAW Local 1097. (TWO HOUR SESSION) Lansing Room #2 (LC). **CEU**

**"What Do You Put on Paper? Developing MIOSHA Written Programs."**

An explanation of aspects that should be considered when developing written programs for hazard communication, bloodborne diseases, and respiratory protection. Nella Davis-Ray, Industrial Hygienist, Michigan Department of Public Health. Capital Room #4 (RH).

**"Worker's Compensation Cost Control Through Ergonomics."** Insurance Division. Estimates have been made that about 50% of all worker's compensation incidents and 60% of all claims costs are ergonomics related. Discussions will pertain to the nature of those incidents, how to get started on an ergonomic program; the significance of communication with employees, and ergonomic concepts being interwoven into the elements of a well managed safety and health program. Fred A. Manuele, CSP, PE, Managing Director, M&M Protection Consultants. Lansing Room #3 (LC).

**"Managing Safety Behavior for Lasting Change."** Professional Division. A company's safety performance ultimately depends on how each employee behaves. When individuals better understand their own behavior patterns, they can manage themselves and those around them so that everyone acts safely. In this presentation participants will learn these important personal risk management skills. The presenters will also demonstrate why clear communication and a strong sense of responsibility and commitment are essential in order to create a positive safety culture. Michael D. Topf, President and Ronald T. Preston, Vice President, Topf Organization. (TWO HOUR SESSION) Capital Room #2 (RH). **CEU**

**"Maintain Environmental Compliance."** Public Utilities Division, Generating Plants and Substations Section. City Place #1 (LC).



**"Identifying and Correcting the Hazards Associated With Corrosion of Underground Utility Systems."** *Public Utilities Division, Underground Lines Section. City Place #2 (LC).*

**"Safety Training for Temporary Employees."** *Safety Education and Training Division. A look at safety training designed to make the temporary employee a positive "safety aware" team member. What MIOSHA requires and recommends will be covered. Connie O'Neill, Safety Consultant, Safety Education and Training Division, Michigan Department of Labor. Michigan Rooms #2 and #3 (RH).*

**"Safety as a Secondary Function."** *Security Division. How to develop and run a safety program for the person whose primary responsibility is not safety. Simple workable methods for reducing losses and premiums will be discussed. Ken Stedman, Corporate Director of Safety and Security, Crowley-Milner Company. Lansing Room #4 (LC).*

**"Commercial Driver License (CDL) Update."** *Transportation Division. Michigan Department of State. Lansing Room #1 (LC).*

**10:00 a.m.**

**"Confined Space/Vessel Entry."** *Chemical Division. Capital Room #3 (RH).*

**"Electrical Power Transmission and Distribution Safety Concerns."** *Construction Division. Regency Room #2 (RH).*

**"General Considerations in Industrial Ergonomics."** *Industrial Hygiene Division. A discussion of what ergonomics is and how to implement ergonomic considerations in your facility. Brad Joseph, Ph.D., Corporate Ergonomist, Ford Motor Company. Capital Room #4 (RH).*

**"Industrial Reality - Worker's Compensation Costs."** *Insurance Division. Art Frazho, Manager, Safety and Loss Control Department, Amerisure Companies. Lansing Room #3 (LC).*

**"MIOSHA's Response to Its Critics."** *Public Utilities Division, Building Maintenance, Power Tools, and Truck Section. Douglas R. Earle, Director, Bureau of Safety and Regulation, Michigan Department of Labor. City Place #1 (LC).*

**"Communication and the 1990's Employee."** *Public Utilities Division, Overhead Lines Section. The need for communications within changing utility organizations with training which results in a safe, productive employee. City Place #2 (LC).*

**"MIOSHA Perspective."** *Safety Education and Training Division. A look at the past year of MIOSHA activities and what the future holds for the agency and Michigan Workplaces. Douglas R. Earle, Director, Bureau of Safety and Regulation, Michigan Department of Labor. Michigan Rooms #2 and #3 (RH).*

**"Self Protection/Crime Prevention."** *Security Division. Preventive measures for work, home, and travel. How to recognize and avoid potentially harmful or dangerous situations. Walter Woodruff, CEP Leasing Company, Victim Avoidance Training. Lansing Room #4 (LC).*

**"Current Trends in Emergency Management."** *Security Division, Emergency Management Section. An overview of the emergency management system in the State of Michigan and the new Michigan Emergency Management Act of 1990. Dallas Jenks, Director of Emergency Services, Osceola County. Regency Room #1 (RH).*

**"Hazardous Materials Transportation."** *Transportation Division. An update on Michigan and Federal laws. Michigan State Police, Motor Carrier Division. Lansing Room #1 (LC).*



### **Wednesday's Luncheon Speaker Owen Bieber**

Mr. Bieber is President of the International Union, United Automobile, Aerospace and Agricultural Implement Workers of America. Described by the Detroit Free Press as a "thoughtful and tireless worker," he has piloted the UAW through many challenges during his three terms at the helm of the world's premier Industrial union.

**11:00 a.m.**

VISIT EXHIBITS

**11:45 a.m.**

Luncheon Program

Master of Ceremonies - Mr. Terry Braverman

Invocation - Father Mark Inglot, St. John's Student Parish, East Lansing, Michigan

Speaker - Mr. Owen Bieber. Mr. Bieber is President of the International Union, United Automobile, Aerospace and Agricultural Implement Workers of America. Described by the Detroit Free Press as a "thoughtful and tireless worker" he has piloted the UAW through many challenges during his three terms at the helm of the world's premier industrial union.

**2:00 p.m.**

**"Construction Respiratory Program."** *Construction Division. Regency Room #2 (RH).*

**"Vendor Selection for Medical Hazardous Waste Issues."** *Health Care Division. This program will deal with single source vs. multisource purchasing, certification of the vendor, evaluating your relationship, risk reduction, and liability issues. (TWO HOUR SESSION) Mark Dittman, Henry Ford Hospital; Ward Walter, Drug and Lab; Michigan Hospital Purchasing; Gloria Jelinek, Attorney. Capital Room #1 (RH). CEU*

**"Practical Ergonomics."** *Industrial Division and Occupational Health, Nurses Division. An overview of the UAW-GM ergonomics process, which is highly dependent on worker involvement in the problem identification and resolution process. This workshop will include case study examples demonstrating the problem solving process. Cheryl Cramer and John Rupp, UAW-GM Center for Health and Safety. (TWO HOUR SESSION) City Place #2 (LC).*

**"MIOSHA Health Standards Update."** *Industrial Hygiene Division. An overview of recently promulgated and future MIOSHA health standards, enforcement policies, and program priorities. Doug Kalinowski, CIH, Chief of Special Programs, Michigan Department of Public Health. Capital Room #4 (RH).*



**"Safety Mangers - How to Sell Your Ideas Internally."** Professional Division. How do you convince company management that your idea or vision is worth pursuing? This presentation explains why people buy some ideas and reject others, and it shows safety managers how to sell their ideas effectively. The key lies in understanding what the customer needs or wants. Michael D. Topf, President and Ronald T. Preston, Vice President, Topf Organization. (TWO HOUR SESSION) Capital Room #2 (RH). **CEU**

**"Developing a Critical Risk Program."** Public Utilities Division, Communications Section. Methods of identifying critical risks and development of programs that enable personnel to mitigate those risks. Tom Loraine, Safety Administrator, GTE. Lansing Room #2 (LC).

**"Testing Aerial Towers."** Public Utilities Division, Forestry Section. Methods, standards, and scheduling for testing aerial towers for electrical insulation and structural problems. City Place #1 (LC).

**"Substance Abuse: Recognition and Intervention."** Safety Education and Training Division. The scope of this problem is immense. A variety of steps which can be taken to help solve problems and take a stand on these issues will be examined. Mike Booth, Safety Consultant, Michigan Department of Labor. (NINETY MINUTE SESSION) Michigan Rooms #2 and #3 (RH).

**"Fundamentals of Security Lighting."** Security Division. Safety and security of employees and property are important issues. The proper use of lighting fixtures and their interface with other security equipment can make a safer, more secure environment. Mark Switala, Detroit Edison Company. Lansing Room #4 (LC).

**"Vehicle Maintenance."** Transportation Division. How to set up and implement a system that works. Lansing Room #1 (LC).



With our help, you will be able to create your own Cost Cutting Incentive Program - tailored to your own needs and your own objectives.

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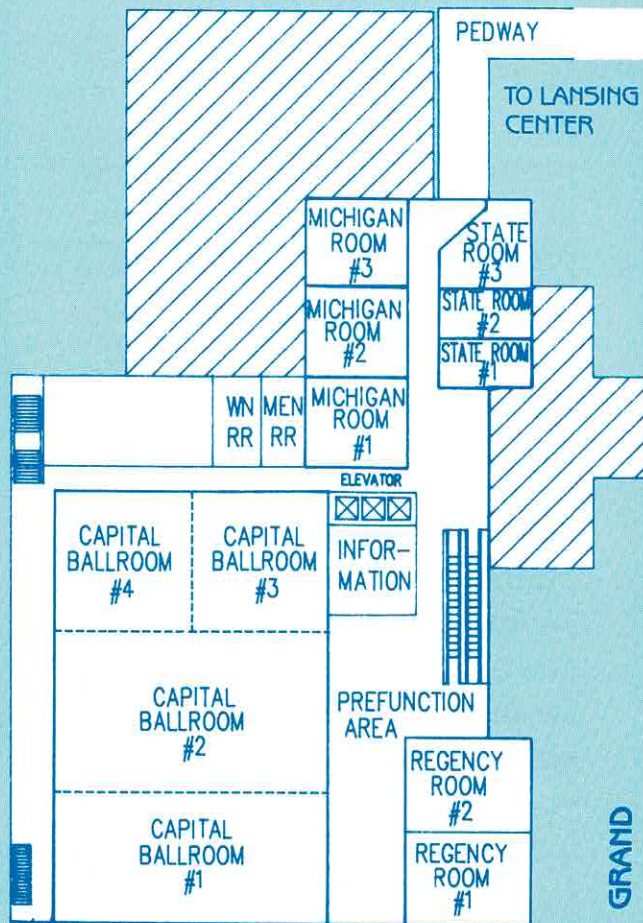
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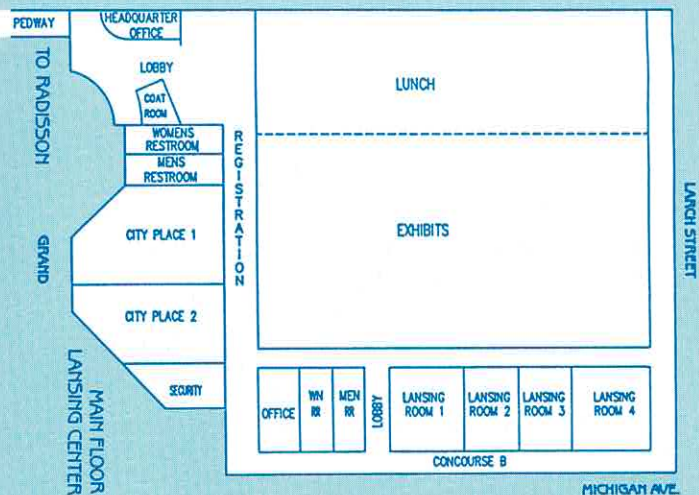


# CONFERENCE MEETING ROOMS, FACILITIES & EXHIBIT AREAS



SECOND FLOOR RADISSON HOTEL MICHIGAN AVE.

"PER MICHIGAN LAW, THE LANSING CENTER ALLOWS NO SMOKING IN MEETING ROOMS AND EXHIBITION HALLS. DESIGNATED SMOKING AREA IS THE LOBBY AND CONCOURSE."



## NOTES



# EXHIBITORS

## EXHIBITOR

## BOOTH

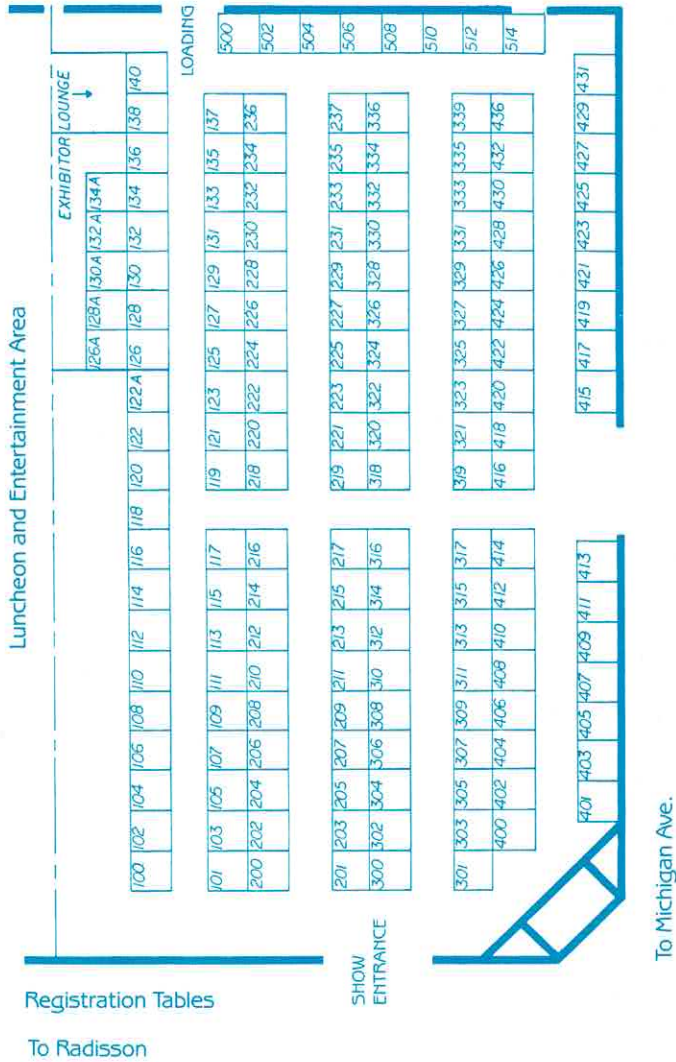
3M OCCUPATIONAL HEALTH & ENV. SAFETY	402, 404
ABC COMPANY	500, 502
ACCURATE SAFETY DISTRIBUTORS, INC.	100, 102
ACTION SERVICES INC.	206
AMERICAN SOCIETY OF SAFETY ENGINEERS	417
APPLIED HANDLING, INC.	308, 310
APPROVED FIRE PROTECTION CO.	229
ARGUS SUPPLY COMPANY	411, 413
ARM ASSESSMENT REHAB. MANAGEMENT	113
ARROW PRODUCTS/TWYMAN TEMPLETON	120
ASBESTOS ABATEMENT, INC.	104
ASC PROFESSIONALS	230
AXIA SERVICES, INC.	209
BDN INDUSTRIAL HYGIENE CONSULTANTS	334
BETTER HEARING	432
BROHER GLOVE & SAFETY INC.	326, 328
BUSINESS PROMOTIONS	118
CAROLINA GLOVE CO.	110
CENTRAL MI CRIME PREVENTION ASSN.	430
CERES	106
CHANNING L. BETE CO., INC.	211
CLAYTON ENVIRONMENTAL CONSULTANTS, INC.	223
CLEAR MAGIC	213
CLYDE A. SHORT CO., INC.	320
COASTAL VIDEO COMMUNICATIONS	224
CONTINENTAL PAPER & SUPPLY	232, 234
CYBENET, INC.	325
DELAU FIRE & SAFETY, INC.	207
DOT HEALTH CARE PRODUCTS	130, 130A, 132, 132A, 134, 134A
DYNAMATION, INC.	508, 510
E & M ASSOCIATES	312
FALL ARREST SYSTEMS INC.	210
FERRIS STATE UNIVERSITY	125
FIRE SAFETY DISPLAYS COMPANY	324
FIRE SUPPRESSION SALES & SERVICE	231
FOCUS MANAGEMENT GROUP, LTD.	309
FORTNEY EYECARE ASSOCIATES	112
GARRETT BURGESS INC.	504, 506
GAUERKE ASSOCIATES, INC.	406
GOLDEN NEEDLES KNITTING & GLOVE	215
HASTINGS FIBER GLASS PRODUCTS, INC.	336
HAWKWA GROUP, INC.	108
HITECH OPTICAL CO., INC.	237
HUMANTECH, INC.	323
IMPACT HEARING CONSERVATION	219
INDUSTRIAL ENVIRONMENTAL CONSULTANTS, INC.	409
INTERNATIONAL LOSS CONTROL INSTITUTE	123
IRON AGE PROTECTIVE COMPANY	301, 303
JAMES, ANDERSON & ASSOC., INC.	330
KENDALL ELECTRIC INC.	225
KENDALL INDUSTRIES	227
KNAPP SHOES, INC.	319, 321
LANSING FIRE DEPARTMENT	428
LEHIGH SAFETY SHOE CO.	314, 316
LIBRA INDUSTRIES INC.	140
LINDSAY H. INDUSTRIES, INC.	116
MAGID GLOVE & SAFETY	221
MARCH CORPORATION	311, 313
MDI TRAFFIC CONTROL PRODUCTS	119
MICHIGAN CONSOLIDATED GAS COMPANY	415

MICHIGAN DEPARTMENT OF STATE	135
MICHIGAN DEPT. OF LABOR, SAFETY EDUCATION AND TRAINING DIVISION	425, 427
MICHIGAN FIRST AID & SAFETY CO.	236
MICHIGAN GLOVE COMPANY	114
MICHIGAN INDUSTRIAL SHOE	201, 203
MICHIGAN SUBSTANCE ABUSE & TSIC	429
MID WEST SALES AGENCY INC.	512, 514
MIKE MCAULIFFE SALES INC.	318
MINE SAFETY APPLIANCES COMPANY	200, 202
MIOSHA REPORTER	407
MOTION CONTROL CORP.	216
MUREL EDINGER ASSOC.	138
NATIONAL DRAEGER INC.	410
NATIONAL SAFETY COUNCIL	103
NATIONAL SAFETY PRODUCTS INC.	401, 403
NATIONAL WEATHER SERVICE	422
NUVISION, INC.	212
PATCHES PLUS, INC.	322
PATHFINDER ASSOCIATES, INC.	101
PINE STATE ENTERPRISES	109
QUANTUM SOFTWARE SOLUTIONS, INC.	412
R & L IMPACT SERVICES	226
RACAL HEALTH & SAFETY, INC.	205
RANIER SALES ASSOC. INC.	304
RED WING SHOES	111
REED CITY POWER LINE SUPPLY CO.	137
RIVER VALLEY RECOVERY CENTER	408
ROCKFORD SYSTEMS INC.	107
S&E INDUSTRIAL SUPPLY CO., INC.	126, 126A, 128, 128A
SAFE-STRIDE SYSTEMS INC.	414
SAFETY ASSOCIATES, INC.	204
SAFETY PRODUCTS	419, 421
SAFETY SERVICES, INC.	300, 302
SAFETY TRAINING SYSTEMS	105
SAFETYWEAR	233, 235
SAYLOR-BEALL MANUFACTURING CO.	307
SBS PRODUCTS, INC.	305
SMITH INDUSTRIAL EQUIPMENT CO.	420
TECHNA CORPORATION	214
TOE TOPPERS INC.	416, 418
TRAFFIC SAFETY ASSOCIATION OF MICHIGAN	426
TRAVELER'S PROTECTIVE ASSN. OF AMERICA	424
TRUST THERMAL SYSTEMS, INC.	315
TWIN CITY OPTICAL CO., INC.	400
UNIBIND	317
UNITED AMERICAN SALES, INC.	117
UNITED SALES ASSOCIATES	327, 329, 331, 333, 335
UNIVERSITY OF MICHIGAN CONSE.	133
V. & H. SALES SERVICE INC.	405
VALLIN SAFETY SUPPLY CO.	218, 220, 222
VALLEY CITY REFUSE DISPOSAL INC.	306
VANGUARD FIRE & SUPPLY CO.	423
VIDEO TRAINING SOURCE, INC.	208
W.S. MOLNAR COMPANY	121
WITMARK CORPORATE SALES	431
WORK AREA PROTECTION CORPORATION	217
ZEE MEDICAL SERVICE CO.	339



# EXHIBITOR'S MAP

# NOTES



Mark your calendar  
for the 62nd  
**Michigan  
Safety  
Conference**  
April 14 & 15, 1992  
Radisson Hotel & Lansing Center



# **ATTENTION SAFETY & HEALTH PROFESSIONALS**

## **C.S.P.'s**

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. Certificates of Attendance will not be issued in 1991: C.S.P.'s will be responsible for their own documentation.

## **O.H.N.'s, R.N.'s & L.P.N.'s**

The Occupational Health Nurses Division will be offering Continuing Education Credits for attendance at their programs. See a divisional representative at the conference for more information.

## **Continuing Education Units - General**

The Professional Division, Health Care Division and Industrial Division (Safety Management Section) will be offering C.E.U.'s through Oakland University for attendance at their programs. C.E.U. request forms will be available during the conference from divisional representatives.

## **C.I.H.'s**

Certified Industrial Hygienists can earn 0.5 Certification Maintenance Points for one full day attendance at Industrial Hygiene Division programs. Attendance for both days will result in 1.0 points. No pre-registration is required for CIH's.

## **NOTES**





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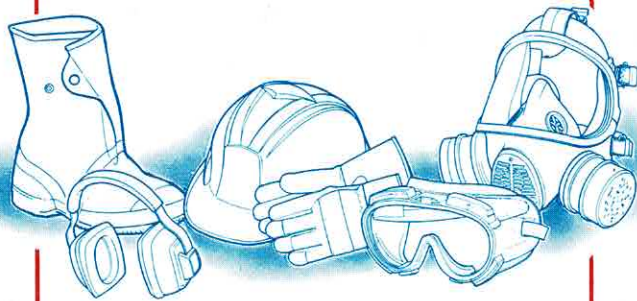
## MICHIGAN SAFETY CONFERENCE "SAFETY PROFESSIONAL OF THE YEAR" - PAST WINNERS -

John J. Ahern	General Motors Corp.	1978
		Co-winner
Hugh C. McChesney	The Detroit Edison Co.	1978
		Co-winner
Marie T. Emery, Ph.D.	Michigan State University	1979
Arthur DePodesta	J.A. Fredman, Inc.	1980
Gene H. Newsom	Local 324, International Union of Operating Engineers	1981
Ardell Johnson	Marathon Oil Company	1982
Bernie Kochanczyk	Parker Hannifin	1983
Neil McCallum	Chrysler Corporation	1984
Dr. Carl H. Fiedler	Amerisure (Mich. Mutual Ins.)	1985
Robert T. Fisher	The Detroit Edison Co.	1986
William J. Gutos	Mich. Dept. of Natural Resources	1987
Gerald E. Medler	Mich. Dept. of Labor S.E.T. Division	1988
Anton (Tony) Ruzich	Chrysler Motors	1989
Kenneth E. Lauck	General Motors Corp.	1990
		Co-winner
Lawrence D. Logsdon	Knape & Vogt Manufacturing	1990
		Co-winner

## MICHIGAN SAFETY CONFERENCE PAST PRESIDENTS

1990	Michael Lucas, Steelcase, Inc.
1989	James Lodge, Chrysler Motors
1988	Bob F. Eichler, Carroon & Black of Michigan
1987	Allan Harvie, Michigan Dept. of Labor
1986	Dale Gray, Ford Motor Co.
1985	John Gleichman, Barton-Malow Co.
1984	Douglas Lamke, Oldsmobile Div., GMC
1983	Roger Seymour, Kellogg Community College
1982	James Crawford, Chrysler Corporation
1981	Fay Knapp, Safety Council for S.E. Michigan
1980	Daniel Gleghorn, Motor Wheel Corporation
1979	Eugene Richmond, Upjohn Company
1978	Benjamin Cieslik, General Motors Corp.
1977	James Feahr, Consumers Power Company
1976	James Schell, Clark Equipment Company
1975	Elmo Kirby, Michigan Bell Telephone
1974	Martin Blied, Automobile Club of Michigan
1973	Hugh McChesney, The Detroit Edison Co.
1972	Alexander Ferguson, J.A. Ferguson Construction Co.
1971	William Foster, Consumers Power Co.
1970	Robert Daniels, Fisher Body Div., GMC
1969	Robert Farmer, Ford Motor Company
1968	Forrest Kimmell, Michigan Dept. of Labor
1967	William Munro, Jr., Bank of The Commonwealth
1966	Kenneth Hedges, General Motors Corporation
1965	Harvey Marsden, Kellogg Company
1964	L. Clancy Nanry, The Detroit Edison Company
1963	S. Ben Duguid, Allstate Insurance Company
1961-62	Robert Goring, Michigan Bell Telephone
1960	Harry Conrad, The Christman Company
1959	Bayard Clark, Automobile Club of Michigan
1958	Harry Wall, Consumers Power Co.
1957	John Burge, Inter-State Motor Freight System





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