

# MICHIGAN SAFETY CONGRESS

*Auspices*

Michigan Department of  
Labor and Industry

*and*

National Safety Council



Lansing, Michigan  
April 11, 12, 13, 1928

FINAL PROGRAM



## Congress Executive Committee

### CHAIRMAN:

CLARENCE E. BEMENT  
VICE-PRES. AND GEN'L. MANAGER  
NOVO ENGINE CO., LANSING, MICH.

### SECRETARY:

E. ROSS FARRA  
MANAGER, GRAND RAPIDS SAFETY  
COUNCIL, GRAND RAPIDS, MICH.

### TREASURER:

T. J. HENDRA  
REGIONAL SUPERVISOR, OCEAN ACC.  
AND GUAR. CORP., DETROIT MICH.

### CHARLES H. DAVIS

SECRETARY, LANSING CHAMBER  
OF COMMERCE, LANSING, MICH.

### W. DEAN KEEFER

DIRECTOR, INDUSTRIAL DIVISION  
CHIEF ENGINEER, NATIONAL SAFETY  
COUNCIL CHICAGO, ILL.

### EDWIN A. GOODWIN

DIRECTOR, INDUSTRIAL SAFETY,  
MICHIGAN DEPARTMENT OF LABOR  
AND INDUSTRY, LANSING, MICH.

### ELMER L. HEWITT

MANAGER, DETROIT INDUSTRIAL  
SAFETY COUNCIL, DETROIT, MICH.

### HAROLD SHAW

MOTOR WHEEL CORPORATION  
LANSING, MICH.

## General Committees

### PUBLICITY

EDWIN A. GOODWIN, CHAIRMAN

### REGISTRATION

CLYDE B. SMITH, CHAIRMAN

### BANQUET

HAROLD SHAW, CHAIRMAN

### LUNCHEON

A. MILTNER, CHAIRMAN

### PROGRAM

ELMER L. HEWITT, CHAIRMAN  
HOYT L. FRACHER, VICE-CHAIR.

### WOMEN'S COMMITTEE

MRS. F. L. YOUNG  
MRS. FRANK G. LEADLEY  
MRS. A. B. KNAPP  
MRS. J. K. PETTINGILL  
MRS. O. L. SNOW

## Condensed Program

(See detailed program for further information.)

### WEDNESDAY, APRIL 11th, 1928

8:00 P. M. Smoker and entertainment for early arrivals.

### THURSDAY, APRIL 12th, 1928

9:00 A. M. Registration

10:00 A. M.—General Meeting (Page 2)

Cement Section Meeting (Page 4)

12:15 P. M.—General Luncheon (Page 2)

2:00 P. M. Sectional Meetings

Cement (Page 4)

Construction (Page 5)

Food (Page 6)

Health (Page 7)

Metals (Page 8)

Paper and Pulp (Page 9)

Public Safety (Page 12)

Public Utilities (Page 10)

Spray Coating (Page 11)

Women's Public Safety Division

(Inside back cover)

Woodworking (Page 11)

6:30 P. M.—Banquet (Informal) (Page 3)

### FRIDAY, APRIL 13th, 1928

9:00 A. M. Registration

10:00 A. M. Sectional Meetings

Construction (Page 5)

Food (Page 6)

Health (Page 7)

Metals (Page 8)

Paper and Pulp (Page 9)

Public Safety (Page 12)

Public Utilities (Page 10)

Women's Industrial Division

(Inside back cover)

Woodworking (Page 11)

1:30 P. M. General Meeting (Page 3)

4:00 P. M. Safety Demonstration (Page 12)

## Registration

All delegates are requested to register immediately upon arrival at the Congress Registration Desk in the lobby of the Hotel Olds.



## PROGRAM

### **Smoker and Get-Together**

**WEDNESDAY, APRIL 11th, 1928**

8:00 P. M.

Ball Room, Hotel Olds

*Chairman:* Charles H. Davis, Secretary,  
Lansing Board of Commerce

This meeting has been arranged to provide a definite opportunity for delegates to become better acquainted. Chairman Davis is arranging a program which will meet with your approval.

### **GENERAL MEETING**

**THURSDAY, APRIL 12TH**

10:00 A. M.

Ball Room, Hotel Olds

*Chairman:* Eugene J. Brock, Chairman,

Michigan Department of Labor and Industry,  
Lansing, Mich.

1. **Invocation.**  
Rev. Frank Kingdon, Lansing, Mich.
2. **The State Government's Interest in Safety.**  
Honorable Fred W. Green,  
Governor, State of Michigan.
3. **The Worker's Contribution to Accident Prevention.**  
Frank Wade, President,  
Michigan Federation of Labor.
4. **The Management's Contribution to Accident Prevention.**  
John L. Lovett, Manager,  
Michigan Manufacturers Association, Detroit,  
Mich.

### **GENERAL LUNCHEON**

**THURSDAY, APRIL 12TH**

12:15 P. M.

Wisteria Room, Hotel Olds

*Chairman:* A. Miltner, Personnel Director,  
Olds Motor Works, Lansing, Mich.

**Address: Not For This Generation Alone.**  
George Opp, Safety Engineer,  
The Detroit Edison Company, Detroit, Mich.

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### **BANQUET**

(Strictly Informal)

**THURSDAY, APRIL 12TH**

6:30 P. M.

Ball Room, Hotel Olds

*Chairman*

Clarence E. Bement,  
Vice-President and General Manager  
Novo Engine Co., Lansing,  
Chairman, Michigan Safety Congress

*Toastmaster*

Clarence Carlton,  
Secretary, Motor Wheel Corporation, Lansing.

*Address*

Dr. Harry Myers  
Superintendent of Personnel  
Delco-Light Company  
Dayton, Ohio.

*Entertainment*

Lansing High School Orchestra  
Elks Quartette

**SECURE YOUR TICKETS EARLY!**

### **GENERAL MEETING**

**FRIDAY, APRIL 13TH**

1:30 P. M.

Ball Room, Hotel Olds

*NOTE: This meeting will start promptly at 1:30 P. M. and will close at 4 P. M. to allow delegates to leave for their respective homes at a reasonable hour.*

*Chairman:* George Opp, Safety Engineer,  
The Detroit Edison Company, Detroit, Mich.

1. **Why Public Safety?**  
Howard D. Brown, Chief Attorney, Legal  
Department,  
Detroit Automobile Club, Detroit, Mich.  
—Discussion.
2. **Discipline—A Factor in Accident Prevention.**  
George H. McClain, Safety Engineer,  
Jones and Laughlin Steel Corporation, Pittsburg,  
Pa.  
—Discussion.
3. **The State's Part in Industrial Safety.**  
Edwin A. Goodwin, Director, Industrial Safety,  
Michigan Department of Labor and Industry.  
—Discussion.
4. **Safety—Past, Present and Future.**  
William H. Cameron, Managing Director,  
National Safety Council, Chicago, Ill.

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## CEMENT SECTION

Regional Meeting—Portland Cement Ass'n

THURSDAY, APRIL 12TH

10:00 A. M.

Reception Room, Hotel Olds

Chairman: G. A. Lawniczak, Supt.,  
Alpha Portland Cement Company.

1. **The Value of Safety Work.**  
J. B. John, Vice-President, Newaygo Portland Cement Co.  
President, Petoskey Portland Cement Co.  
Chairman, Committee on Accident Prevention,  
Portland Cement Association.  
—Discussion.
2. **Report on Safety Work in the Cement Industry in 1927.**  
A. J. R. Curtis, Secretary, Committee on Accident Prevention, Portland Cement Association.  
—Discussion.
3. **Better Lighting as a Factor in Safe Operation.**  
W. J. Carvey, Illuminating Engineer, General Electric Co., Detroit, Mich.  
—Discussion.

THURSDAY, APRIL 12TH

2:00 P. M.

Reception Room, Hotel Olds

Chairman: J. H. Barbazette, Manager of Operations,  
Alpha Portland Cement Company.

1. **Address—**  
Eugene J. Brock, Chairman,  
Michigan Department of Labor and Industry.
2. **Some Ways to Eliminate Electrical Hazards.**  
George M. Chute, Engineering Dept., General Electric Co., Detroit, Mich.  
—Discussion.
3. **Use and Handling of Explosives.**  
W. J. McHenry, Engineer, E. I. DuPont de Nemours Co.  
—Discussion.
4. **How to Hold Effective Safety Committee Meetings.**  
G. W. John, Assistant Superintendent,  
Petoskey Portland Cement Company.  
—Discussion.
5. **Round Table Discussion of Current Safety Problems.**  
Led by G. A. Lawniczak (Alpha)  
G. J. Wittenberg (Consolidated)  
W. P. Harris (Huron)  
L. E. Smith (Newaygo)  
S. E. Flexer (Peerless-Egyptian, Fenton)  
A. A. Oesterle (Peerless-Egyptian, Port Huron)  
W. L. Kaiser (Peerless-Egyptian, Detroit)  
E. C. Burns (Peerless-Egyptian, Union City)  
E. C. Switzer (Petoskey)  
W. F. Murray (Wolverine-Coldwater)  
John Dieterman (Wolverine-Quincy)

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*8 R Benjamin*  
*J H Hurley*

## CONSTRUCTION SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Ball Room, Hotel Olds

Chairman: Ralph A. MacMullan, Secretary,  
General Builders Association of Detroit.

1. **Practical Accident Prevention Methods from the Viewpoint of a Construction Superintendent.**  
James Fisk, General Superintendent,  
H. G. Christman-Burke Co., Detroit, Mich.  
—Discussion.
2. **Co-operation of the Sub-Contractor in Accident Prevention.**  
Edward McDonell, Secretary,  
Contracting Plasterers' International Association.  
—Discussion.
3. **Are Organizations Able to Help the Individual Make Progress in Accident Prevention?**  
Robert M. McKinley, Chief Engineer,  
General Accident Assurance Corporation, Detroit, Mich.  
—Discussion.

FRIDAY, APRIL 13TH

10:00 A. M.

Ball Room, Hotel Olds

Chairman: Ralph A. MacMullan, Secretary,  
General Builders Association of Detroit.

1. **Keeping Out of the Rut in Accident Prevention.**  
Leon Snyder, H. V. Snyder & Son, Battle Creek, Mich.  
President, Associated Building Employers of Michigan.  
—Discussion.
2. **Accident Prevention as an Investment.**  
Fred Braun, Chief Engineer,  
Safety Dept., Employers Mutual Ins. Co., Wausau, Wis.  
—Discussion.

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Dr. Honey

## FOOD SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Room 222, Hotel Olds

*Chairman:* William P. Penty, General Foreman,  
Kellogg Company, Battle Creek, Mich.

1. **What's It All About?**  
Garrett Burgess, Power Engineer,  
United States Rubber Company, Detroit, Mich.  
—Discussion.
2. **Most Common Hazards in the Food Manufacturing Industry.**  
Dr. A. C. Selmon, Physician in charge of the Kellogg Hospital, Kellogg Company, Battle Creek, Mich.  
—Discussion.
3. **Round Table Discussion.**

FRIDAY, APRIL 13TH

10:00 A. M.

Room 222, Hotel Olds

*Chairman:* William P. Penty, General Foreman,  
Kellogg Company, Battle Creek, Mich.

1. **Dust Explosions.**  
Chester J. Alger, Safety Engineer,  
Corn Products Refining Co., Chicago, Ill.  
—Discussion.
2. **Dust Explosion Demonstration** to be given by a member of the Bureau of Mines, Washington, D. C.

All delegates are requested to bring samples of dust collected in their plants. With the aid of a miniature grain elevator, the explosive nature of these dusts will be demonstrated.

—Discussion.

## HEALTH SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Parlor "A", Hotel Olds

*Chairman:* Dr. Guy L. Kiefer, Commissioner,  
Michigan Department of Health, Lansing, Mich.

1. **The Value of Physical Examinations Upon Entrance and Periodically.**  
**A. From the Standpoint of the Medical Examiner.**  
Dr. A. C. Selmon,  
Kellogg Company, Battle Creek, Mich.  
—Discussion.  
**B. From the Standpoint of the Management.**  
Forrest W. Boswell, Director, Personal Service Dept., Buick Motor Company, Flint, Mich.  
—Discussion.
2. **Industrial Surgery with Special Reference to Rehabilitation of the Injured.**  
Dr. Grover C. Penberthy, Surgeon in Charge, Manufacturers Mutual Hospital, Detroit, Mich.  
—Discussion.
3. **The Status of Medical Work in Industry, as Revealed by a census of 40 Michigan Plants.**  
Dr. Frank Poole,  
Michigan Department of Health, Lansing, Mich.  
—Discussion.

FRIDAY, APRIL 13TH

10:00 A. M.

Parlor "A", Hotel Olds

*Chairman:* Dr. Guy L. Kiefer, Commissioner,  
Michigan Department of Health, Lansing, Mich.

1. **Dental Prophylaxis in Industry.**  
Dr. William R. Davis, Director, Bureau of Mouth Hygiene, Michigan Department of Health, Lansing, Mich.  
—Discussion.
2. **Preventive Medicine in Industry.**  
Dr. W. A. Sawyer, President,  
American Association of Industrial Physicians and Surgeons, Rochester, N. Y.  
—Discussion.
3. **The Nurse in Industry.**  
Miss Nellie Laubscher,  
American Seating Company, Grand Rapids, Mich.  
—Discussion.



## METALS SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

East Dining Room, Hotel Olds

*Chairman:* Arthur M. Williams, Supervisor of Safety and Joint Relations,  
Chrysler Corporation, Detroit, Mich.

1. **Building the Safety Spirit.**  
Phillip J. Bowen, Foreman, Annealing Dept.,  
Michigan Steel Corporation, Ecorse, Mich.  
—Discussion.
2. **Shop Safety Committees—Selling Safety in Shop Meetings.**  
C. F. Lehman, Safety Engineer,  
Chrysler Corporation, Jefferson Plant, Detroit,  
Mich.  
—Discussion.

FRIDAY, APRIL 13TH

East Dining Room, Hotel Olds

10:00 A. M.

*Chairman:* Arthur M. Williams, Supervisor of Safety and Joint Relations,  
Chrysler Corporation, Detroit, Mich.

1. **Getting the Most Out of Mechanical Guards—Double Duty Guards.**  
Harold E. Miller, Safety Engineer,  
Chevrolet Motor Company, Gear & Axle Division,  
Detroit, Mich.  
—Discussion.
2. **Mechanical Guards.**  
George S. Thompson, Safety Engineer,  
Detroit Insurance Agency, Detroit, Mich.  
—Discussion.

## PAPER AND PULP SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Room 223, Hotel Olds

*Chairman:* Charles E. Torrance, Supt. of Planning and Personnel, Bryant Paper Company, Kalamazoo, Michigan.

1. **Organized Accident Prevention Work in the Paper Mill and What It Can Do for You.**  
E. C. Rutz, Superintendent,  
Power and Maintenance, Bryant Paper Co., Kalamazoo, Mich.  
—Discussion.
2. **Unsafe Practices in the Paper Mill and Their Consequences.**  
E. H. Gilman, General Superintendent,  
Bryant Paper Company, Kalamazoo, Mich.  
—Discussion.

FRIDAY, APRIL 13TH

10:00 A. M.

Room 223, Hotel Olds

*Chairman:* Charles E. Torrance, Supt. of Planning and Personnel, Bryant Paper Company, Kalamazoo, Michigan.

1. **The Paper and Pulp Section of the National Safety Council, What It Is and What It Can Do for You.**  
J. H. Slater, Manager,  
Escanaba Paper Co., Escanaba, Mich.  
—Discussion.
2. **Hazards of the Paper Mill and How to Guard Against Them.**  
W. J. Graves, Industrial Engineer,  
Michigan Mutual Liability Co., Detroit, Mich.



10 L. Ganger  
10 F. Bartels  
10 C. O. D. O. P. Hubbard  
10 G. L. Jensen  
10 M. L. Ranson  
PPS  
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PUBLIC UTILITIES SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

House of Representatives, State Capitol

Chairman: N. L. Devendorf, Personnel and Instruction Dept., Consumers Power Company, Jackson, Mich.

1. Executive Interest in Accident Prevention.

Fred W. Bagnall, Assistant Superintendent, Overhead Lines Department, The Detroit Edison Co., Detroit, Mich.

—Discussion.

2. Competition as an Incentive in Accident Prevention.

Harry J. Burton, Superintendent of Personnel and Instruction, Consumers Power Company, Jackson, Mich.

—Discussion.

3. What the Public Utilities Can Do for Safety in the Small Town.

Paul S. Bond, Local Manager, Consumers Power Company, Charlotte, Mich.

—Discussion.

FRIDAY, APRIL 13TH

10:00 A. M.

House of Representatives, State Capitol

Chairman: B. R. Marsh, Plant Superintendent, Michigan Bell Telephone Company, Detroit, Mich.

1. The Place of the Supervisory Employee in Accident Prevention.

R. J. McElroy, Division Plant Superintendent, Michigan Bell Telephone Company, Grand Rapids, Mich.

—Discussion.

2. Underground Construction and the Traffic Hazard.

Walter A. Sperry, Supervisor of Public Service, City of Grand Rapids, Mich.

—Discussion.

3. First Aid Instruction and Its Bearing on Accident Prevention.

C. B. Moore, Supervisor of Safety and Employment, Michigan Bell Telephone Co., Detroit, Mich.

—Discussion.

4. Demonstration of First Aid.

Michigan Bell Telephone Company — Herman Miller, Grand Rapids.

Consumers Power Company, Lansing District—G. L. Jensen.

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SPRAY COATING SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Chamber of Commerce Building

Chairman: Edwin A. Goodwin, Director, Industrial Safety, Michigan Department of Labor and Industry, Lansing, Mich.

1. Fire Losses from Spray Painting.

Charles D. Livingston, Michigan Commissioner of Insurance, Lansing, Mich.

—Discussion.

2. Safety in the Use of Pyroxylin.

Harold L. Miner, Manager, Safety and Fire Protection, E. I. DuPont deNemours Co., Wilmington, Del.

—Discussion.

3. The State's Regulations.

Charles V. Lane, Assistant State Fire Marshall, Lansing, Mich.

—Discussion.

4. General Round Table Discussion.

WOODWORKING SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Palm Room, Hotel Olds

Chairman: E. K. Prichett, President, Prichett-Powers Company, Grand Rapids, Mich.

1. Plant Design and Housekeeping Methods as Applied to Woodworking.

E. W. Carlson, Brunswick, Balke, Collender Co., Muskegon, Mich.

—Discussion.

2. Point of Operation Accidents in Woodworking.

Paul J. Brand, Safety Director, Pullman Car & Manufacturing Co., Chicago, Ill.

—Discussion.

FRIDAY, APRIL 13TH

10:00 A. M.

Palm Room, Hotel Olds

Chairman: E. K. Prichett, President, Prichett-Powers Company, Grand Rapids, Mich.

1. Stimulating and Maintaining Interest in Safety.

A. The Large Shop.

Glenn F. Griffin, Assistant Director, Industrial Relations, American Seating Company, Grand Rapids, Mich.

—Discussion.

B. The Small Shop.

Alfred Kelley, Safety Supervisor, Grand Rapids Chair Company, Grand Rapids, Mich.

—Discussion.

2. Safe Handling of Materials.

E. Ross Farra, Manager, Grand Rapids Safety Council, Grand Rapids, Mich.

—Discussion.

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## PUBLIC SAFETY SECTION

THURSDAY, APRIL 12TH

2:00 P. M.

Senate Meeting Room, State Capitol

*Chairman:* Oscar G. Olander, Commissioner,  
Michigan Department of Public Safety, Lansing,  
Mich.

1. **Responsibility of Law Enforcing Agencies to the Public in Enforcing the Traffic Laws.**  
James E. Sinke, Commissioner,  
Department of Public Safety, Grand Rapids, Mich.  
—Discussion.
2. **Response**—Charles Phelps, Chief of Police,  
Jackson, Mich.  
—Discussion.
3. **Response**—Robert M. Toms, Prosecuting Attorney,  
Wayne County, Detroit, Mich.  
—Discussion.
4. **Response**—Fred M. George, Judge, Municipal  
Court, Port Huron, Mich.  
—Discussion.
5. **Response**—Harry Musselwhite,  
Citizen, Manistee, Mich.  
—Discussion.

FRIDAY, APRIL 13TH

10:00 A. M.

Senate Meeting Room, State Capitol

*Chairman:* Oscar G. Olander, Commissioner,  
Michigan Department of Public Safety, Lansing,  
Mich.

1. **Significance of Traffic Accidents.**  
Sidney J. Williams, Director, Public Safety Division,  
National Safety Council, Chicago, Ill.  
—Discussion.
2. **Expediting Street Traffic.**  
H. M. Gould, Transportation Engineer, Dodge  
Bros., Inc., Detroit, Mich.  
—Discussion.
3. **Safety Education.**  
H. O. Rounds,  
Detroit Automobile Club, Detroit, Mich.  
—Discussion.
4. **Safety Education in the Public Schools.**  
Sergeant, C. A. Addison, Flint Police Department,  
Flint, Mich.  
—Discussion.

### Safety Demonstration

A special demonstration will be given by  
Flint School Children at 4 P. M., April 13th,  
in the auditorium at the Temple House.

This demonstration, arranged for superin-  
tendents and teachers, will be in charge of Ser-  
geant Addison of the Flint Police Department.

Get further details at the Congress Registra-  
tion Desk.

## WOMEN'S PUBLIC SAFETY DIVISION

THURSDAY, APRIL 12TH

2:00 P. M.

Wisteria Room, Hotel Olds

*Chairman:* Mrs. James N. Downey, Director of Wom-  
en's Activities, Bureau of Public Safety, Detroit  
Police Department.

1. **Safety In Vocational Education.**  
Miss Tracy Copp, Agent, Vocational Rehabilita-  
tion, Federal Board for Vocational Education,  
Washington, D. C.  
—Discussion.
2. **Reaching the Home With a Safety Message.**  
Mrs. P. S. Christiansen, President,  
Detroit Council of Parent and Teachers, Detroit,  
Mich.  
—Discussion.
3. **The Importance of Safety Rules at Play.**  
Miss Lottie McDermott, Supervisor of Women's  
and Girls' Activities, Department of Recreation,  
Detroit, Mich.  
—Discussion.

## WOMEN'S INDUSTRIAL DIVISION

FRIDAY, APRIL 13TH

10:00 A. M.

Wisteria Room, Hotel Olds

*Chairman:* Miss Isabel Larwill, Commissioner,  
Michigan Department of Labor and Industry,  
Lansing, Mich.

1. **Safeguarding Michigan's 125,000 Women Wage-  
earners.**  
Eugene J. Brock, Chairman,  
Michigan Department of Labor and Industry,  
Lansing, Mich.  
—Discussion.
2. **Michigan Laws Affecting Women in Industry.**  
Honorable Ira W. Jayne,  
Judge, Circuit Court, Wayne County, Detroit,  
Mich.  
—Discussion.
3. **Industrial Safety and Our Responsibility.**  
Miss Ethel Raab, Superintendent, Women's Em-  
ployment,  
Buick Motor Car Company, Flint, Mich.  
—Discussion.



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