

THIRD ANNUAL
**MICHIGAN
SAFETY
CONGRESS**

Auspices
Michigan Department of
Labor and Industry
and
National Safety Council



DETROIT
May 7, 8, 9, 1929

Book-Cadillac Hotel

FINAL PROGRAM

Congress Executive Committee

CHAIRMAN:

FRANK A. MORRISON
Secretary, Chrysler Corporation, Detroit

VICE-CHAIRMAN:

R. F. THALNER
Safety Director, Buick Motor Co., Flint

SECRETARY:

EDWIN A. GOODWIN
State Industrial Safety Director, Lansing

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ELMER L. HEWITT
Mgr., Detroit Industrial Safety Council,
Detroit

DENNIS E. BATT

Michigan Federation of Labor, Detroit

EUGENE J. BROCK

Chairman, Dept. of Labor and Industry,
Lansing

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Consumers Power Co., Jackson

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National Safety Council, Chicago

DR. GUY L. KIEFER

Commissioner, Dept. of Health, Lansing

CHAS. D. LIVINGSTON

Commissioner, Dept. of Insurance, Lansing

N. M. LONEY

Fisher Body Corporation, Detroit

OSCAR G. OLANDER

Commissioner, Dept. of Public Safety,
Lansing

E. K. PRITCHETT

Pritchett-Powers Company, Grand Rapids

COL. JAMES SINKE

Director of Public Safety, Grand Rapids

General Committees

BANQUET

N. M. LONEY, Chairman

EXHIBITS

J. F. PHILLIPS, Chairman

LUNCHEON

H. L. FRACHER, Chairman

REGISTRATION

E. L. HEWITT, Chairman

TRANSACTIONS

M. K. AVERILL, Chairman

SPECIAL ACTIVITIES

R. P. DOUGLAS, Chairman

PROGRAM

R. F. THALNER, Chairman

Condensed Program

(Eastern Standard Time)

TUESDAY, MAY 7th, 1929

- 9:00 A. M. Registration
10:00 A. M. General Meeting (Page 2)
2:00 P. M. Sectional Meetings
Automotive, Power Press and Metal
Working (Page 3)
Chemical (Page 4)
Construction (Page 5)
Food (Page 6)
Health (Page 7)
Public Safety (Page 9)
Public Utilities (Page 10)
Home Safety (Page 12)
Woodworking (Page 8)
5:00 P. M. Adjournment
7:00 P. M. Michigan Theatre Party (Page 13)

WEDNESDAY, MAY 8th, 1929

- 9:00 A. M. Registration
9:30 A. M. Sectional Meetings
Automotive, Power Press and Metal
Working (Page 3)
Chemical (Page 4)
Construction (Page 5)
Food (Page 6)
Health (Page 7)
Paper and Pulp (Page 8)
Public Safety (Page 9)
Public Utilities (Page 10)
Recreational Safety (Page 11)
Women's Industrial Safety (Page 12)
12:15 P. M. General Luncheon (Page 2)
2:00 P. M. Sectional Meetings
Automotive, Power Press and Metal
Working (Page 3)
Chemical (Page 4)
Food (Page 6)
Health (Page 7)
Paper and Pulp (Page 8)
Public Safety (Page 9)
Public Utilities (Page 10)
Recreational Safety (Page 11)
Women's Industrial Safety (Page 12)
Woodworking (Page 8)
3:00 P. M. Artificial Respiration (Page 11)
5:00 P. M. Adjournment
6:30 P. M. Annual Banquet (Informal) (Page 2)

THURSDAY, MAY 9th, 1929

- 9:00 A. M. Plant Visitations (Page 13)
Ford Airport Visit (Page 13)
2:30 P. M. Detroit Civic Theatre Party (Page 13)

Registration

Delegates are requested to register at the Congress registration desk in the loggia, ball-room floor, of the Book-Cadillac Hotel. A nominal fee of \$1.00 will be charged to help defray expenses.

PROGRAM

GENERAL MEETING

TUESDAY, MAY 7TH, 1929

10:00 A. M.

(Eastern Standard Time)

Grand Ball Room

Chairman

Frank A. Morrison, Secretary
Chrysler Corporation
Detroit

1. Invocation.
2. Address
Dennis E. Batt,
Michigan Federation of Labor.
3. Address
Eugene J. Brock, Commissioner,
Michigan Dept. of Labor and Industry,
Lansing.
4. Address
William H. Cameron, Managing Director,
National Safety Council,
Chicago, Illinois.
5. Address
Hon. Fred W. Green,
Governor of Michigan.

GENERAL LUNCHEON

WEDNESDAY, MAY 8TH, 1929

12:15 P. M.

Grand Ball Room

Chairman

H. L. Fracher, Personnel Manager,
Detroit Steel Products Co.

Detroit

Toastmaster

George Opp,

The Detroit Edison Co., Detroit
Vice-President, National Safety Council
Speaker

Frederick J. Haynes,

President, Durant Motors, Inc.

The Detroit Edison Co.,
Electrical Operating Dept. Orchestra

BANQUET

(Strictly Informal)

WEDNESDAY, MAY 8TH, 1929

6:30 P. M.

Grand Ball Room

Chairman

N. M. Loney

Fisher Body Corporation
Detroit

Toastmaster

Harold H. Emmons,

Emmons, Oren and Sleeper
Detroit

Speaker

Captain E. V. Rickenbacker
Cadillac Motor Car Company

Continental Motors Orchestra

AUTOMOTIVE, POWER PRESS AND METAL WORKING SECTION

Chairman

E. H. Cotcher,

Supervisor of Safety,

The Murray Corporation of America
Detroit

Vice-Chairmen: A. M. Williams, Supervisor of Safety
and Joint Relations, Chrysler Corporation,
Detroit.

M. J. McCarthy, Safety Director,

Fisher Body Corporation,

Detroit.

Secretary: M. A. Kroger, Safety Director,
Chevrolet Motor Co., Forge Division,
Detroit.

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Reception Room

1. The Industrial Care of Eyes.
I. J. Sisson, M.D.
Detroit.
—Discussion.
2. A Small Plant Safety Program.
J. E. Hilborn, Square D Company,
Detroit.
—Discussion.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Reception Room

1. Safety in Foremanship Training.
John M. Amiss, Director of Industrial Training,
Chrysler Corporation,
Detroit.
2. Carrying the Message to the Bench and Machine.
J. E. Brown, General Foreman,
Gear Dept., Chrysler Corporation,
Detroit.
—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Reception Room

1. Safe Dies As a Necessity in Power Press Safety.
R. A. Shaw, Die and Tool Division,
The Murray Corp. of America,
Detroit.
—Discussion.
2. Forge Shop Safety.
M. A. Kroger, Safety Director,
Chevrolet Motor Co., Forge Division,
Detroit.
—Discussion.

CHEMICAL SECTION

Chairman
J. F. Rellis,
Union Carbide Company
Sault Ste. Marie

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Grand Ball Room

Vice-Chairman: Paxton Mendelssohn, Detroit.

1. Fire Prevention as Applied to Industry and Our Lives in General.

Richard E. Vernor, Mgr., Fire Prevention Dept.,
Western Actuarial Bureau, Chicago.

—Discussion.

2. Good Housekeeping from the Fire Prevention Standpoint in the Chemical Industries.

R. E. Spokes, Detroit Testing Laboratory,
Detroit.

—Discussion.

3. Fire Prevention and Its Relation to the Chemical Industry.

Frank Burton, Consulting Engineer, Detroit.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

**Grand Ball Room
South End**

Vice-Chairman: V. E. Krohn,
Oxweld Acetylene Co., Detroit.

1. Safe Practices in Welding and Cutting.

L. M. Strobe, Linde Air Products Co., Detroit.

—Discussion.

2. Safe Handling of Compressed Gases for Cooking.

F. Lanchantin, Carbide and Carbon Chemicals Corp., Detroit.

—Discussion.

3. Safe Handling of Industrial Chemicals.

D. Lewis, Carbide and Carbon Chemicals Corp.
Detroit.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Parlors H and I

Vice-Chairman: Dr. Edward C. Davidson,
General Motors Bldg., Detroit.

1. Experimental Study of Acid and Alkali Burns.

Dr. E. C. Davidson.

Discussion.

2. Surgical Management of Burns.

Grover C. Penberthy, Surgeon,
Michigan Mutual Hospital, Detroit.

Discussion.

3. Occupational Dermatoses Following Burns.

Dr. Claud W. Behn, Detroit.

4. Burns of the Eye.

Dr. H. L. Begle, Ophthalmologist and Medical
Director,
Michigan Mutual Hospital, Detroit.

CONSTRUCTION SECTION

Chairman
J. Wilson Robinson
Everett-Winters Company
Detroit, Michigan

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Parlors H and I

1. What An Accident Prevention Campaign Means to the Contractor's Pocketbook.

W. F. Tubesing, Pres., W. F. Tubesing Co.,
Milwaukee, Wisconsin.

—Discussion.

2. Why Sub-Contractors Should Cooperate in An Accident Prevention Campaign.

W. S. Perkins, Safety Engineer,
R. C. Mahon Company, Detroit.

—Discussion.

3. Accident Problems of the Public Works Contractors.

Hugh McLean, President,
Michigan Municipal Contractors Association,
Detroit.

—Discussion.

4. What General Contractors Accomplished Throughout the Country in 1928.

W. R. Richards, Safety Director,
Associated General Contractors of America,
Washington, D. C.

Chairman, Construction Section,
National Safety Council.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Parlors H and I

1. Safety in Derrick and Hoist Operation.

Robert McKinley, Safety Engineer,
General Accident Corporation,
Detroit.

—Discussion.

2. Safe Construction of Scaffolds.

T. J. Hendra,
The Wicks Insurance Agency, Kalamazoo.

—Discussion.

3. Progress Being Made With Equipment Manufacturers.

Ralph A. MacMullan, Secretary,
General Builders Association,
Detroit.

—Discussion.

4. Public Liability Dangers of the General Contractor.

L. J. Scroggie,
Kerr, Lacey & Scroggie,
Detroit.

FOOD SECTION

Chairman
Vern D. Sutton
Accident Prevention Department
Postum Company, Inc.
Battle Creek

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Parlor A

1. **Maintaining Interest of Foremen and Employees.**
Frank Hasse, Safety Engineer,
Corn Products Refining Co.,
Chicago, Illinois.
—Discussion.
2. **Safety Problems in the Hotel Business.**
Will Cooper, Stevens Hotel,
Chicago, Illinois.
—Discussion.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Parlor A

1. **Dust Explosion Problems and How to Cope With Them.**
L. M. Rice, District Chief Engineer,
Liberty Mutual Insurance Co.,
Chicago, Illinois.
Dust Explosion Film (U. S. Gov.)
Dust Explosion, demonstrations with miniature
elevator.
—Discussion.

Bring samples of dust from your plant. Do not bring pulverized material from bins, but with a metal scoop or knife blade gather dusts that have accumulated on beams, braces, ledges, parts of machinery, etc. Such dusts have been borne on the atmosphere and are the ones which constitute your problem. Let us show you their potency.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Parlor A

1. **Safety in the Milling Industry.**
A. D. Hughes, Wayland, Michigan.
—Discussion.
2. **Accident Problems in the Creamery Business—Especially In Transportation and Delivery.**
A. C. Lewis, Traffic Manager,
Detroit Creamery Company,
Detroit.
—Discussion.

HEALTH SECTION

Chairman
Dr. Guy L. Kiefer, Commissioner
Department of Health,
Lansing

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Parlor B

1. **The National Safety Council's Industrial Health Work.**
Dr. C. O. Sappington,
National Safety Council,
Chicago, Illinois.
—Discussion.
2. **Health in Its Relation to Safety.**
A. M. Williams, Chrysler Corporation,
Detroit.
—Discussion.
3. **Hernia in Its Relation to the Compensation Law.**
Dr. Frank A. Kelly,
Detroit.
—Discussion.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Parlor B

1. **Dental Infections in Relation to Health.**
Bion East, D.D.S., Detroit.
—Discussion.
2. **Tuberculosis in Industry and How It May Be Prevented.**
Dr. Richard Morgan, Detroit Department of
Health,
Detroit.
—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Parlor B

1. **A Study of the Mortality of Various Age Groups With Special Reference to Industry.**
Dr. W. J. V. Deacon, Michigan Department of
Health, Lansing.
—Discussion.
2. **Mental Hygiene in Industry.**
Dr. H. A. Reye, Detroit.
—Discussion.
3. **Physiotherapy in Industry**
Dr. Robert V. Funston, Detroit.
—Discussion.

PAPER AND PULP SECTION

Chairman
Chas. E. Torrance,
Supt. of Planning and Personnel
Bryant Paper Company
Kalamazoo

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Parlor K

The Control of Accidents.

W. Dean Keefer,
Director, Industrial Division,
National Safety Council,
Chicago, Illinois.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Parlor K

Safety As Seen Through the Eyes of the Insurance Company.

James A. Purdy, Director of Safety,
Michigan Mutual Liability Company,
Detroit.

—Discussion.

WOODWORKING SECTION

Chairman
L. E. Averill,
Safety Engineer,
Packard Motor Car Company, Detroit.
Vice-Chairman
George S. Thompson,
Manager, Casualty Dept.,
Detroit Insurance Agency, Detroit.

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Parlor G

1. Woodworking in the Automobile Industry.
Wilbert I. Rudolph, Mill Supt.,
Fisher Body Corp., Detroit.

—Discussion.

2. Safety in the Small Woodworking Plant.
William H. Eyre, Supt. of Mill Production,
Braun Lumber Corp., Detroit.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Parlor G

1. Safety From An Engineering Standpoint.
J. C. McDonald, Detroit.
J. Lee Hackett, Detroit.

—Discussion.

2. The Fourth Corner-Stone.

Harry J. Kelly, Director of Industrial Relations,
American Seating Company, Grand Rapids.

—Discussion.

PUBLIC SAFETY SECTION

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

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Crystal Ball Room

Chairman: Col. James Sinke, Commissioner of Public
Safety, Grand Rapids.

1. Who Is Responsible for Traffic Accidents?
Howard D. Brown, Detroit Automobile Club,
Detroit.

Discussion by

A. A. Carroll, Chief of Police, Grand Rapids.
John V. Brennan, Judge of Records Court,
Detroit.

Roger L. Morrison, Prof. of Highway Transpor-
tation, University of Michigan, Ann Arbor.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Crystal Ball Room

Chairman: Gabriel Goldwater, Fire Marshall,
Detroit Fire Department, Detroit.

1. The Detroit Building Code.
John M. Bischoff, Commissioner,
Dept. of Buildings and Safety Engineering,
Detroit.

—Discussion.

2. Fire Prevention.
Paxton Mendelssohn, Chairman,
Fire Prevention Committee,
Detroit Board of Commerce, Detroit.

—Discussion.

3. Hazards in Apartment Houses and Dwellings.
C. P. Brown, Assistant Fire Marshall,
Detroit Fire Department, Detroit.

—Discussion.

4. Arson As It Affects Life.
Detective Sergeant George W. Smith,
Detroit Fire Department, Detroit.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Crystal Ball Room

Chairman: William P. Rutledge, Commissioner,
Detroit Police Department.

1. Traffic Control by Education.
Caesar J. Scavarda, Chief of Police, Flint.
—Discussion.
2. Traffic Control by Mechanical Devices and
Engineering.
H. M. Gould, Traffic Engineer,
Detroit Police Department, Detroit.

—Discussion.

A tour of the principal traffic control points of De-
troit is planned after this meeting. Tour in charge of
Inspector Mitte, Director of Traffic, and Inspector
Potts of the Signal Bureau of the Detroit Police De-
partment.

PUBLIC UTILITIES SECTION

Chairman

H. J. Burton,
Consumers Power Co., Jackson

Secretary

R. P. Douglas,
The Detroit Edison Co., Detroit.

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Banquet Room

1. **General Safety Work in the Utilities.**
George Opp, Safety Engineer,
The Detroit Edison Co., Detroit.
Discussion—E. D. Doane, Statistician,
Dept. of Street Railways, Detroit.
2. **Selection and Training of Men for the Public Utility Industry.**
Adelbert Ford, Asst. Professor of Psychology,
University of Michigan, Ann Arbor.
Discussion—J. E. Spindle, General Supt.,
Grand Rapids Gas Light Co., Grand Rapids.
3. **General Round Table Discussion.**

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Banquet Room

1. **Possibilities of Restoration and Employment of the Disabled.**
John J. Lee, State Supervisor of Vocational Rehabilitation, State Department of Public Instruction, Lansing.
Discussion—Del A. Smith, General Manager, Department of Street Railways, Detroit.
2. **Possibilities of Health Promotion Work Among Employees.**
Ben R. Marsh, Plant Superintendent,
Michigan Bell Telephone Co., Detroit.
Discussion—W. L. Mahoney, Superintendent
Electric Distribution,
Consumers Power Co., Grand Rapids.
3. **General Round Table Discussion.**

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Banquet Room

1. **How Accidents Have Been Prevented.**
W. H. Mulligan, Hydro-Electric Power Commission of Ontario, Toronto, Ontario, Canada.
Discussion—Fred W. Bagnall, Asst. Supt., Overhead Lines Dept., The Detroit Edison Co., Detroit.
2. **Investigations of Accidents to Employees.**
Russell A. Kirkpatrick, Claim Agent, Pere Marquette Railway Co., Detroit.
Discussion—Claud L. Mosher, Gen'l Supt., Michigan Public Service Co., Traverse City.
3. **General Round Table Discussion.**

RECREATIONAL SAFETY SECTION

Chairman

A. W. Thompson,
Director of Physical Education,
Department of Public Instruction,
Lansing

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Grand Ball Room

North End

1. **Recreation for Safety—Physical and Mental.**
Fielding H. Yost, University of Michigan,
Ann Arbor.
—Discussion.
2. **Safety Procedure in Recreation.**
C. E. Brewer, Commissioner,
Department of Recreation, Detroit.
—Discussion.
3. **Planning Playgrounds for Safety.**
O. E. Fox,
Board of Education, Detroit.
—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

At City Club Pool

American Red Cross Swimming Instruction and
Water Hazard Demonstration.

Arranged by the Detroit Branch of the American Red
Cross and the Detroit Department of Recreation.

3:00 P. M.

Parlor D

Practice on Artificial Respiration

A. S. Moreau,
Detroit Chapter, American Red Cross
Everyone Invited.

The SAFETY EXHIBIT

Has been arranged
to be

HELPFUL TO YOU

Plan to Spend
Some of Your
Time There

HOME SAFETY SECTION

Chairman

Mrs. James N. Downey,
Safety Bureau, Detroit Police Dept.

Secretary

Mrs. P. S. Christiansen

TUESDAY, MAY 7TH, 1929

2:00 P. M.

Parlor C

Address of Welcome.

Mrs. Carl B. Chamberlain, President,
Detroit Federation of Women's Clubs, Detroit.

1. The Appeal of Accident Prevention.

Miss Harriet E. Beard, Supervisor of Safety Education, Detroit Board of Education.

Discussion—Mrs. Esther Sterling Carey, Director of the Water Safety Division American Red Cross, Detroit.

2. The Visiting Nurse's Interest in Safety.

Miss Geneva Hoelien, Assistant Director, Visiting Nurses Association, Detroit.

Discussion—Miss Mary Connelly, Supervisor of Health Education, Department of Health, Detroit.

3. Carelessness and Its Result.

Mrs. Mary Lewis, Placement Officer, Rehabilitation Division, Dept. of Public Instruction.

Discussion—Miss Lottie MacDermott, Supervisor of Women's and Girls' Activities, Dept. of Recreation, Detroit.

WOMEN'S INDUSTRIAL SAFETY SECTION

Chairman: Dr. Minnie Singer, Jackson Clinic, Jackson.

Secretary: Mrs. Guy L. Kiefer, Lansing.

WEDNESDAY, MAY 8TH, 1929

9:30 A. M.

Parlor C

1. Industrial Safety and Our Responsibility.

Miss Isobel Marquedant, Personnel and Instruction Dept., Consumers Power Co., Michigan.

—Discussion.

2. Relation of Child Delinquency and Women in Industry.

Mrs. L. S. Hurd, Juvenile Officer, Jackson.

—Discussion.

WEDNESDAY, MAY 8TH, 1929

2:00 P. M.

Parlor C

1. Safety Through Health Promotion.

Mrs. Belva G. Dickson, Personnel Assistant, Michigan Bell Telephone Co., Detroit.

—Discussion.

2. The Human Element and Safety.

Mrs. M. Young, Safety Directress, Kalamazoo Paper Co., Kalamazoo.

—Discussion.

3. The Value of Safety Work.

Miss Elvira C. Mills, Furniture Mutual Insurance Co., Grand Rapids.

—Discussion.

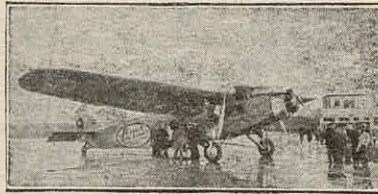
SPECIAL ACTIVITIES

R. P. Douglas, Chairman

FORD AIRPORT

THURSDAY, MAY 9, 1929

The Stout Air Services, Inc., have extended an invitation to all Congress delegates to visit the Ford Airport Industries which include practically every phase of aeronautical activity. The world's finest airport. Dirigible Mooring Mast, concrete runways and unique passenger terminal building for the comfort and convenience of air passengers. In the factory you will see in detail the fabrication of the huge all-metal air liners. In the Ford Aircraft display will be seen many ships that have played conspicuous parts in the history of aviation, Commander Byrd's Polar Ship, Brock and Schlee's "Pride of Detroit," and Bleriot's Monoplane of 1909.



Modern Plane on concrete runway
preparing to leave for Chicago.
Background shows Passenger Terminal Building.

Cars for the accommodation of all who are interested in this unusual tour will leave the Book-Cadillac Hotel, Washington Blvd. entrance at 9:00 A. M., Thursday, May 9, 1929, returning about noon. Make your reservations at the Plant Visitation Booth, Ballroom Floor, Book-Cadillac Hotel, before noon on Wednesday, May 8th.

PLANT VISITS

Arrangements will be made for the delegates to visit any of the local Manufacturing Plants. Special invitations have been received from:

Packard Motor Car Company,
Burroughs Adding Machine Company,
Plymouth Plant, Chrysler Corporation,
Michigan Bell Telephone Company.

For information inquire at the Plant Visitation Booth, Ballroom Floor, Book-Cadillac Hotel.

THEATRE

The Kunsky Theatre Corporation are making special arrangements for the entertainment of Congress delegates at the Michigan Theatre, at 7 P. M., May 7, 1929.

On Thursday afternoon, May 9th, 2:30 P. M., The Detroit Civic Theatre presents a very interesting drama that will be of special appeal to the lady delegates.

All reservations can be secured at the Plant Visitation Booth—Ballroom Floor, Book-Cadillac Hotel.

Make your reservations early!

EXHIBITORS

- Booth No. 1—Standard Safety Equipment Company.*
- Booth No. 2—West Disinfecting Company.*
- Booth No. 3—Lehigh Safety Shoe Company, Inc.*
- Booth No. 4—Bauer & Black.*
- Booth No. 5—Bauer & Black.*
- Booth No. 6—Dayton Safety Ladder Company.*
- Booth No. 7—Boyer-Campbell Company.*
- Booth No. 8—Boyer-Campbell Company.*
- Booth No. 9—Boyer-Campbell Company.*
- Booth No. 10—The Patent Scaffolding Company.*
- Booth No. 11—American Safety Equipment Company.*
- Booth No. 12—American Safety Equipment Company.*
- Booth No. 13—Safety Appliance & Machine Company.*
- Booth No. 14—The Surty Mfg. Company, Inc.*
- Booth No. 15—Safety Equipment Service Company.*
- Booth No. 16—Safety Equipment Service Company.*
- Booth No. 17—Industrial Eyesight Bureau.*
- Booth No. 18—J. Wohlfeld Tool Design & Sales Company.*
- Booth No. 19—Wright-Austin Company.*
- Booth No. 20—American Abrasive Metals Company.*
- Booth No. 21—Kindy Optical Company.*
- Booth No. 22—Joseph M. Herman Shoe Company.*
- Booth No. 23—Endicott Johnson Corporation.*
- Booth No. 24—Abbott Laboratories.*
- Booth No. 25—Abbott Laboratories.*
- Booth No. 26—Hynson, Westcott & Dunning.*
- Booth No. 27—Hynson, Westcott & Dunning.*
- Booth No. 28—Bullard-Davis, Inc.*
- Booth No. 29—Weldit Acetylene Company.*
- Booth No. 30—Standard Traffic Marker Company.*
- Booth No. 31—Baird Differential Control Co.*
- Booth No. 32—The Stanley Works.*