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THE  
TWENTY-FOURTH  
ILLINOIS FIRE  
COLLEGE

June 15, 16, 17, 18  
1948

University of Illinois  
Urbana-Champaign



Held under the Direction of  
Illinois Firemen's Association  
Incorporated

R. W. ALSIP, Champaign, *Secretary*  
L. H. PROVINE, Urbana, *Director of Fire College*

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## Tuesday, June 15

### MORNING

8 o'clock

Illini Theatre — Lincoln Hall

1. REGISTRATION.
2. SALUTE TO THE FLAG AND OATH OF ALLEGIANCE — Harry K. Rogers, Chief Instructor, Fire Prevention Department, Western Actuarial Bureau, Chicago, Ill.
3. INVOCATION — Reverend Robert N. McDonald, First Baptist Church, Champaign, Ill.
4. RAMBLING AROUND THE STATE — President Russell Wright, Illinois Firemen's Association, Inc., East St. Louis, Ill.
5. WE CAME, WE HEARD, WE STAYED — Robert F. Hamm, Indiana Rating Bureau.
6. POLICE POWER OF FIRE CHIEFS — Robert M. Crain, States Attorney of Marion County, Centralia, Ill.
7. ASK US ANOTHER — Hon. John H. Craig, State Fire Marshal, Springfield, Ill.

### AFTERNOON

1 o'clock

Illini Theatre — Lincoln Hall

8. REBUILDING A SMALL DEPARTMENT — Chief Chas. McMacklin, Salem, Ill.

2 o'clock

If you are interested, choose one of the three schools.  
The enrollment will be limited to twenty in each school.

9. School: PUMP OPERATORS — A. H. Gent, Engineer, Illinois Inspection Bureau, Chicago, Ill., and Elmer Dicke, Downers Grove, Ill.
10. School: INDUSTRIAL PLANT PROTECTION — Chief Thad Fife, Western Cartridge Company, East Alton, Ill., and J. Ward Bush, Assistant Chief of Plant Protection, Caterpillar Tractor Company, Peoria, Ill.
11. School: FIRE DEPARTMENT OFFICERS' SCHOOL — THE FIRE DEPARTMENT AND PRIVATE FIRE PROTECTION — Elmer Reske, Manager, and L. H. Smith, Engineer, Cook County Inspection Bureau, Chicago, Ill.

2 o'clock — Demonstrations at the Training Tower

12. LADDER EVOLUTIONS — Bloomington Fire Department.
13. HOSE EVOLUTIONS — Springfield Fire Department.
14. PUMPERS AND AERIAL LADDERS — Champaign Fire Department.

### EVENING

7:30 o'clock

Illini Theatre — Lincoln Hall

15. ROUND TABLE — A. H. Gent, Engineer, Illinois Inspection Bureau, Chicago, Ill., and Elmer Dicke, Downers Grove, Ill.

## Wednesday, June 16

### MORNING

9 o'clock

#### Illini Theatre — Lincoln Hall

16. **INVOCATION** — Reverend Father Edward J. Duncan, S.T.D., Chaplain St. John's Catholic Chapel, Champaign, Ill.
17. **SAFETY PRECAUTIONS IN THE FIRE SERVICE** — Chief Wayne Swanson, Rockford; "Ladders," Chief Allen Kollman, Blue Island; "Clothing," Chief Ed Ryan, Aurora; "Minor Equipment," Chief J. W. Mason, Cairo; "Hose," Chief Chas. Muirhead, Danville; "Gas Masks," Edward Hahnfeldt, Mine Safety Appliance Company.
18. **WHAT IS IT AND WHERE IS IT?** — Chief Harry Speckman, Port Byron, Ill.
19. **LESSONS FROM 1947 FIRES** — Lieutenant Harry Wolff, Fire Department, Chicago, Ill.
20. **GAS EXPLOSIONS** — John J. Ahern, Professor of Fire Protection and Safety, Illinois Institute of Technology, Chicago, Ill.

### AFTERNOON

1 o'clock

#### Illini Theatre — Lincoln Hall

21. **THE ILLINOIS STATE FIRE PREVENTION ASSOCIATION** — Herbert A. Elkin, Secretary, Springfield, Ill.

2 o'clock

22. **School: PUMP OPERATORS** — A. H. Gent and Elmer Dicke.
23. **School: INDUSTRIAL PLANT PROTECTION** — Thad Fife and J. Ward Bush.
24. **School: FIRE DEPARTMENT OFFICERS' SCHOOL** — Elmer Reske and L. H. Smith.

#### 2 o'clock — Demonstrations at the Training Tower

25. **FIRST AID AND RESCUE WORK** (Something never shown before) — Chief Ernest McGinn, Western United Gas and Electric Company, assisted by the Aurora Fire Department.
26. **GAS MASKS AND INHALATORS** — Madison County Firemen's Association.
27. **RESCUE OPERATIONS** — University Fire Department.

### EVENING

7:30 o'clock

#### Illini Theatre — Lincoln Hall

28. **A SHOW WORTH SEEING.**

# Thursday, June 17

## MORNING

9 o'clock

### Illini Theatre — Lincoln Hall

29. INVOCATION — Reverend H. Clifford Northcott, First Methodist Church, Champaign, Ill.
30. SPECIFICATIONS, CONTRACTS, AND TESTING — George Tatnall, Engineer, National Board of Fire Underwriters, Chicago, Ill.
31. ELECTRICAL HAZARDS WITH DEMONSTRATIONS — A. C. Schilke, Special Agent, Hartford Fire Insurance Company, Springfield, Ill.
32. THE YES AND NO OF LIQUEFIED PETROLEUM GAS — C. L. Crippen, Service and Safety Supervisor of Rapid-Thermo Gas, Des Moines, Ia.
33. WHAT IS THE I.A.F.C.? — Frank C. McAuliffe, Chief of Patrols, Chicago Fire Insurance Patrol, and President of the International Association of Fire Chiefs.
34. DISASTER RELIEF — Anthony J. Mullaney, Chief Fire Marshal, Fire Department, Chicago, Ill.

## AFTERNOON

1 o'clock

35. PICTURE WILL BE TAKEN.

1:30 o'clock

### Illini Theatre — Lincoln Hall

36. THE GOVERNOR'S CONFERENCE — Richard E. Vernor, Manager, Fire Prevention Department, Western Actuarial Bureau, Chicago, Ill.

2:15 o'clock

37. School: PUMP OPERATORS — A. H. Gent and Elmer Dicke.
38. School: INDUSTRIAL PLANT PROTECTION — Thad Fife and J. Ward Bush.
39. School: FIRE DEPARTMENT OFFICERS' SCHOOL — Elmer Reske and L. H. Smith.

### 2:15 o'clock — Demonstrations at the Training Tower

40. ROPE WORK AND LADDER BRIDGING — Decatur Fire Department.
41. ROPE HOSE TOOL EVOLUTIONS — Rock Island Fire Department.
42. SALVAGE COVER WORK — Rockford Fire Department.

4 o'clock

43. DEMONSTRATION OF LIQUEFIED PETROLEUM GAS — John Knox Smith, Field Engineer of the Liquefied Petroleum Gas Association, Chicago, Ill.

## EVENING

7:30 o'clock

### Illini Theatre — Lincoln Hall

44. TOWN HALL: FIVE TEN-MINUTE TALKS — Directed by George Tatnall.

**Friday, June 18**

**MORNING**

**9 o'clock**

**Illini Theatre — Lincoln Hall**

45. INVOCATION — Reverend Father J. W. McGinn, St. Patrick's Church, Urbana, Ill.
46. CAN YOU ANSWER IT? — Conducted by Harry K. Rogers.
47. FLAMMABILITY OF TEXTILES — George H. Anderson, Assistant Fire Marshal, Springfield, Ill.
48. PUTTING FIRE COLLEGE IDEAS TO WORK AT HOME — Wm. Stoneham, Presiding.
49. REFORMS I WOULD LIKE TO SEE IN THE FIRE SERVICE — W. W. Hamilton, Manager, Chicago Board of Underwriters, Chicago, Ill.
50. "DOODLING" — Dr. Frank H. Beach, Professor of Business Organization and Operation, University.
51. FIRE COLLEGES OF THE FUTURE — Chief R. W. Alsip, Champaign, Ill., and Secretary of the Illinois Firemen's Association.
52. THE 24TH ILLINOIS FIRE COLLEGE SIGNS OFF — President Russell Wright.

Good-bye and good luck until we meet in June, 1949, to celebrate 25 years of Fire College Work in the State of Illinois.

## ATTENTION

*A registration fee of fifty cents per person will be charged. This one fee covers all the work of the entire college.*

## DIPLOMAS

Diplomas will be issued to those who attend the four days.

## MAIL AND TELEGRAMS

All mail and telegrams should be sent to the Champaign Fire Department, care Chief R. W. Alsip, Champaign, Illinois.

## NOTES

The Twin Cities, Champaign and Urbana, the home of the University of Illinois, are on Routes U.S. 45 and 150 and Ill. 10. They can be reached by the Illinois Central, Big Four, Wabash, and Illinois Terminal Railroads, or the Greyhound or Illini-Swallow Coach Bus Lines. The University is located midway between the two cities and is reached by busses.

## AT THE TRAINING TOWER

The work at the training tower has been planned by State Fire Marshal Craig and his Fire Department Instructors, Tom Brooks and Ray Remick. If there is any special work desired in addition to that indicated for each day, please contact Instructors Brooks or Remick at the training tower.

Lieutenant Harry Wolff of the Chicago Fire Department and Chief O. E. Hirst of the Galena Fire Department will be at the "mike" during all of the evolutions.

All inside sessions of the Fire College  
will be held in  
Illini Theatre in Lincoln Hall  
University of Illinois  
with Evolutions and Demonstrations  
at the Training Tower