12:00 M. Luncheon on Garden Lawn. Guests of the officers and members of the Zoological Society.

1:00 P. M. Trip down the Mississippi River. Guests of the local committee. Busses will take the party from the Zoological Garden to the harbor boat.

### MONDAY, MAY 18

10:00 A. M. General session at the Chase Hotel.

Presiding: President Chauncey J. Hamlin.

Address of Welcome. John C. Tobin, president of the Board of Education.

Culture museums and the use of cultural material: Laura M. Bragg, director of the Charleston Museum.

2:00 P. M. General session at the Chase Hotel.

Training of museum workers. Report of the committee on courses in museology and discussion led by Dr. S. A. Barrett, director of the Milwaukee Public Museum.

Museum finance and accounting. Report of the committee on finance and accounting and discussion led by Paul Marshall Rea, director of the Cleveland Museum of Natural History.

Museum ethics. Report of the committee on ethics and discussion led by Harold L. Madison, curator of education, of the Cleveland Museum of Natural History.

8:00 P. M. General session at the Chase Hotel.

The industrial museum. Illustrated lecture by Professor Charles R. Richards, director of the American Association of Museums.

8:45 P. M. Round tables. The three committees which reported in the afternoon hold simultaneous session to which all are welcome.

#### TUESDAY, MAY 19

10:00 A. M. General session at the Educational Museum of the St. Louis Public Schools.

Cooperation of educational resources of a community: Frederic Allen Whiting, director of the Cleveland Museum of Art.

Discussion. Presiding: Mr. Whiting.

11:30 A. M. Inspection of the museum.

13:30 P. M. Busses leave for the Missouri Botanical Garden.

1:30 P. M. Luncheon. Guests of the directors and the board of managers of the Missouri Botanical Garden. Inspection of the garden after luncheon.

7:00 P. M. Banquet at the Chase Hotel.

#### WEDNESDAY, MAY 20

10:00 A. M. General session at the City Art Museum. Museum lighting. Symposium. Contributions by: Harry Ivan Day, New York, N. Y., S. Hurst Seager, F.R.I.B.A., past vice-president, New Zealand Institute of Architects, Benjamin Gilman, Boston, Mass.

Discussion and demonstration of principles of lighting: L. C. Kent, engineering department, National Lamp Works, Cleveland.

11.30 A. M. Inspection of the museum.

2:00 P. M. Trip to Cahokia mounds in Illinois. Story of the mounds: Dr. Henry M. Whelpley, St. Louis. 6:00 P. M. Dinner meeting of the new council at the Chase Hotel.

8:00 P. M. General session at the Chase Hotel.

A program for Historical Society Museums: Dr. Arthur C. Parker, director of the Rochester Public Museum.

8:45 P. M. Round tables.

Art museum problems. Presiding: Robert B. Harshe, director of the Chicago Art Institute.

History museum problems. Presiding: W. H. Cathcart, director of the Historical Society of Cleveland and the Western Reserve.

Science museum problems. Presiding: Dr. Arthur C. Parker, director of the Rochester Public Museum.

# THURSDAY, MAY 21

10:00 A. M. General session at the Jefferson Memorial.

Museum and School: Dr. Carl G. Rathmann, director of the Educational Museum of the St. Louis Public Schools.

Discussion. Presiding: Dr. Rathmann.

11:30 A. M. Inspection of the memorial: Home of the Missouri Historical Society.

After luncheon the local committee will take the members and guests by automobile through the parks and surroundings of St. Louis.

## PHARMACEUTICAL RESEARCH

AT the 1924 meeting of the National Conference on Pharmaceutical Research the Executive Committee of that organization was directed to take a census of pharmaceutical research. Accordingly a questionnaire was prepared for distribution and was sent to some 270 persons interested in pharmaceutical research. These question sheets brought returns which when tabulated recorded the names of 239 research workers who may be classified as follows:

| Hospital pharmacists                               | 3         |
|--|-----------|
| Retail pharmacists                                 | 10        |
| Pharmacists engaged in medical school and chemical |           |
| school work  | 16        |
| Governmental scientists doing pharmaceutical re-   |           |
| search   | 19        |
| Non-pharmaceutical teachers and students doing     |           |
| pharmaceutical research (chiefly on the synthesis  |           |
| of medicinal chemicals)                            | <b>28</b> |
| Manufacturing pharmacists                          | 72        |
| Pharmaceutical teachers and their students         | 91        |
| -  | 239       |

The complete list will be published in a forthcoming issue of the Journal of the American Pharmaceutical Association and a copy of it will be sent to any person writing H. V. Arny, chairman of the National Conference on Pharmaceutical Research, 115 West 68th St., New York City.