send titles of papers to the secretary of the eastern branch. If possible, abstracts not exceeding two hundred words should be forwarded at the same time as the titles of papers. In no case will abstracts be received later than the date of the final adjournment of the coming meetings. Members are requested to indicate the group to which their papers belong in such a scheme as is here given: (1) Comparative Anatomy; (2) Embryology; (3) Cytology; (4) Genetics; (5) Comparative Physiology; (6) Ecology; (7) Miscellaneous Subjects.

The last session of the Zoologists will be held on Thursday, January 1. The meetings of the Naturalists are planned for Wednesday, December 31. The Naturalists' dinner will be given on Wednesday evening.

CASWELL GRAVE, Secretary Eastern Branch Johns Hopkins University, Baltimore, Maryland

## .

## THE SIGMA XI CONVENTION

THE fifteenth convention of the society will be held at Atlanta, Georgia, on Tuesday, December 30. It is proposed that the delegates to the convention have luncheon at one o'clock, followed by the meeting for the transaction of business. In the evening there will be a dinner for members of the society and their guests.

By the rules of the society the convention is held at the time and place of the meeting of the American Association for the Advancement of Science unless otherwise provided for by the officers of the society. In view of the distance of Atlanta from the larger scientific centers, the question was submitted to the members of the council. Twenty-nine voted to meet at Atlanta, two to hold the meeting elsewhere or not at all, and three were doubtful.

There is every reason to believe that a successful meeting for the transaction of business will be held at Atlanta. Members of the council who have been influential in the development of the society have expressed their intention to be present, and it may be expected that the chapters will be adequately represented by their delegates. As the scientific programs of the American Association for the Advancement of Science and the affiliated societies will be less crowded than usual, the convention will have time to consider the important questions that will be brought before it.

## DELEGATES TO THE CONVOCATION WEEK MEETING OF THE AMERICAN ASSO-CIATION FOR THE ADVANCE-MENT OF SCIENCE

At the Cleveland meeting of the American Association for the Advancement of Science, a committee was appointed to address a letter to educational institutions, government bureaus and other agencies engaged in scientific research, requesting them to send one or more delegates to the annual convocation week meetings of the American Association and the affiliated societies. This committee, which consists of Professor Charles S. Minot, chairman, Harvard Medical School; Professor J. McKeen Cattell, Columbia University, and Dr. L. O. Howard, the permanent secretary of the association, has addressed to a list of institutions the following letter:

At the meeting of the council of this Association, held in Cleveland, Ohio, on January 3, 1913, the following resolutions were adopted:

1. Resolved: That the Council of the American Association for the Advancement of Science requests the educational institutions, government bureaus and other agencies engaged in scientific research to send one or more delegates to the annual convocation week meetings of the Association and its affiliated societies, and that when possible the traveling expenses of the delegates be paid by the institutions which they represent.

2. Resolved: That a committee of three be appointed by the chair to draw up a list of institutions to which this resolution, together with a suitable letter, shall be sent by the permanent secretary.

The undersigned, in accordance with the above resolutions, were appointed as the committee called for, and we have the honor to invite your institution to send one or more delegates to the next meeting of the American Association for the Advancement of Science which will be held at Atlanta, Georgia, December 29, 1913, to January 3, 1914. We believe it will be of substantial benefit to your institution to be thus represented at our meeting. A considerable number of affiliated na-