

SPECIAL ISSUE CONTAINING THE PRELIMINARY ANNOUNCEMENT OF THE FOURTH CLEVELAND MEETING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE AND ASSOCIATED SOCIETIES, DECEMBER 29, 1930, TO JANUARY 3, 1931. EDITED BY BURTON E. LIVINGSTON, PERMANENT SECRETARY

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## THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

### PRELIMINARY ANNOUNCEMENT OF THE FOURTH CLEVELAND MEETING

Edited by Professor BURTON E. LIVINGSTON  
PERMANENT SECRETARY

THE fifteen sections of the American Association together with about forty independent societies will hold scientific sessions at Cleveland in convocation week. This will be the fourth time the association has met in Cleveland. Earlier Cleveland meetings were in July, 1853 (when the association was only five years old); in August, 1888, and in convocation week of 1912-13. Many persons will remember the third Cleveland meeting, which was very successful. Western Reserve University, the Case School of Applied Science and the Cleveland Chamber of Commerce have united in preparations for the meeting

this year and arrangements for an unusually large and interesting meeting are nearing completion. Much of the extra cost of the meeting is to be met from a locally raised fund, which has been guaranteed up to \$7,500. From registration fees and other current funds the association will probably expend \$6,000 or more in connection with this meeting.

The sessions for the natural and exact sciences are to be held mainly in the rooms of Western Reserve University and the Case School of Applied Science. These institutions are adjacent to each other and about four miles from the hotel district, with con-

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