

### THE HULL MEETING OF THE BRITISH ASSOCIATION

THE association meets from September 6 to 13 under the presidency of Sir C. S. Sherrington, Waynflete professor of physiology at Oxford, who will succeed Sir Edward Thorpe.

The London *Times* states that the presidential address will be on "Some aspects of animal mechanism." In the course of the meeting there will also be two evening discourses, the first by Professor W. Garstang on "Fishing: old ways and new," and the second, which will raise a question that created great interest at the last meeting in Edinburgh, by Dr. F. W. Aston, F.R.S., on "The atoms of matter: their size, number and construction." An interesting part of the proceedings will be the series of Citizens' Lectures, in development of the movement started by Huxley in the "sixties." These lectures will be four in number. Dr. E. H. Griffiths, F.R.S., will speak on "The conservation and dissipation of energy," Sir Westcott Abell, of Lloyd's Register, on the "Story of the ship"; Dr. Smith Woodward, of the Natural History Museum, on the "Ancestors of man"; and Professor A. P. Coleman, Toronto, on "Labrador." There will also be special lectures for children, at which Professor H. H. Turner, F.R.S., will speak on "The telescope and what it tells us," Professor J. Arthur Thomson on "Creatures of the sea," and Mr. F. Debenham on "The Antarctic."

Since the program was first arranged Dr. W. H. R. Rivers, F.R.S., president-elect of the Psychology Section, who was to have spoken on "The herd instinct and human society," has died, and his place will be taken by Dr. C. S. Myers, F.R.S., who will speak on the influence of the late Dr. Rivers on the development of psychology in Great Britain. The following are the titles of the other addresses to be given by sectional presidents:

Mathematics and Physics: Professor G. H. Hardy, F.R.S., "The theory of numbers."

Chemistry: Principal J. C. Irvine, F.R.S., "Research problems in the sugar group."

Geology: Professor P. F. Kendall, "The physical geography of the coal swamps."

Zoology: Dr. E. J. Allen, F.R.S., "The progression of life in the sea."

Geography: Dr. Marion Newbigin, "Human geography: first principles and some applications."

Economics: Professor F. Y. Edgeworth, "Equal pay to men and women for equal work."

Engineering: Professor T. Hudson Beare, "Railway problems in Australia."

Anthropology: Mr. H. J. E. Peake, "The study of man."

Physiology: Professor E. P. Cathcart, F.R.S., "The efficiency of man and the factors which influence it."

Botany: Professor H. H. Dixon, F.R.S., "The transport of organic substances in plants."

Education: Sir R. Gregory, "Educational and school science."

Agriculture: Lord Bledisloe, "The proper position of the landowner in relation to the agricultural industry."

The special interest of Hull as a fishing center will receive prominent attention in a series of sectional discussions dealing with the North Sea. On the more technical side, a discussion of intense interest will be that on "The origin of magnetism," which will be opened by Professor P. Langevin, Paris, and in which Professor P. Weiss, Strasbourg, will also take part. Another subject to be discussed is that "Economic periodicity," which arises out of the theory expressed by Sir William Beveridge that there is a bad time coming in a few years. Lord Haldane will lecture on "The ideal of our national education," and, among the other topics which will be dealt with are "Training in citizenship," "Psycho-analysis and the school," "Vitamins," "The present position of Darwinism," "The possibility of increasing the food supply of Great Britain," and "Our bones and teeth" (the latter, a lecture by Professor W. D. Halliburton, F.R.S.).

A special effort is being made this year to attract the younger generation of students. Thanks to the beneficent gift of £10,000 of War Stock recently handed over to the association by Sir Charles A. Parsons, the association has offered a certain number of exhibitions to universities and university colleges in Great Britain.