## INTERNATIONAL RESEARCH IN THE GULF STREAM

by

## M. HANNEMANN.

(Reproduced from Petermanns Geographische Mitteilungen, Gotha, Heft 6, June 1938, p. 194).

According to the Report of Proceedings of the General Assembly of the International Union of Geodesy and Geophysics—Edinburgh, published in October 1937, it was agreed to undertake the International Exploration of the Gulf Stream by means of oceanographic research vessels.

In order to establish the bases for this important enterprise, some preliminary investigations will be made in May and June 1938 by the German vessel Altair and the Norwegian Research Ship Armauer Hansen in the region to northward of the Azores, that is to say, in the principal bed of the Gulf Stream. The German research work is in charge of Professor A. Defant, Berlin, while the direction of the Norwegian expedition has been confided to Professor A. D. Helland Hansen, Bergen. Somewhat less directly associated with the main problems to be resolved in the region of the Gulf Stream is the work to be carried out by the new Danish Research Vessel Dana, the Scottish exploring vessel Explorer and the American Research Vessel Atlantis, which will pursue their operations at the same time to the north-east, and farther to the westward, of the above-mentioned region to be explored.

