

P l a n k t o n C o m m i t t e e

Chairman: Professor T. Braarud

The Committee met on Tuesday, 30th September, at 4.00 p.m. and on Wednesday, 1st October, at 4.00 p.m.

I. Proceedings.

The Chairman referred to the great loss suffered by plankton workers through the death of Dr. P. Jespersen, and the Committee paid a tribute to his memory

The following papers were read:

- E. Steemann Nielsen: The production of organic matter in the oceans.
 (Copenhagen) (Results from the "Galathea" expedition)
- P. Haller Nielsen: The annual phytoplankton cycle at the weather ship position "M"
 (Oslo) in the Norwegian Sea.
- O. J. Østvedt : Annual vertical migration in copepods. (Observations from the
 (Oslo) weather ship position "M" in the Norwegian Sea.)
- H. U. Sverdrup: On conditions for vernal bloom of phytoplankton.
 (Oslo)
- D. H. Cushing: Plankton as the foundation of a fishery.
 (Lowestoft)
- K. M. Rae : The plankton recorder results and their relation to hydrography.
 (Edinburgh)
- Kr. Fr. Wiborg: Quantitative variations of the volumes of zooplankton samples at position
 (Bergen) "M" in the Norwegian Sea and in Norwegian coastal waters, during 1949/51.
- T. Braarud : Plankton Studies by means of electron microscope.
 (Oslo)

Mr. F. S. Russell reported on the present situation regarding the preparation of Plankton Sheets, and the recommendation below was adopted.

The question whether the International Council might include investigations of the utilization of seaweeds in its sphere of interest was discussed. No definite recommendations were made.

Professor T. Braarud was re-elected Chairman for the next year.

II. Recommendation.

The following recommendation was made by the Committee:- It is necessary to appoint an editor of the Plankton Identification Sheets in place of the late Dr. Poul Jespersen. It is preferable that this editor be living in Copenhagen so as to be on the spot to advise regarding scientific details. He should be a zoologist. The Committee recommended that Dr. Gunnar Thorson, of the University of Copenhagen, be invited to become Editor. They have especially selected Dr. Thorson because it is hoped that Identification Sheets of larval stages may be produced in the future.