

## INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA

## Transition Area Sub-Committee.

Chairman: Dr. Erik M. Poulsen The Committee met on 30. Sept. 1952 at 9.30 a.m.

I. Proceedings.

The Chairman opened the meeting by welcoming the members especially those from The Lederal Republic of Vestern Germany now taking part in the meeting for the first time since the outbreak of the war.

1) The Administrative Report and the reports to the Annales Diolo-

giques were considered and adopted.

2) Communications on work carried out during the year were delivered by various members, the results being compared and discussed.

3) The following papers were read and discussed: -

a) Alf Dannevig: On causes of fluctuations in the stock of cod and other gadoid fishes.

b) Aage J.C. Jensen: Prognosis of the yield of the fisheries on

the basis of investigations of the O-group of flatfish inshore.

c) A.R. Molander: Preliminary results of experiments on the influence of temperature on the meristic characters of the plaice.

d) Aage J.C. Jensen: On the effect of the waste-fish fishery upon

the yield of the commercial fishery.

4) The Chairman presented to the Sub-Committee some problems raised by the Consultative Committee during its meeting on 29. September. The problems were considered and the following decisions taken:-

a) It is desired that next year's scientific meeting should deal

with the cod.

b) It should be considered whether to have a meeting perhaps in connexion with next year's General Meeting, dealing with the variations of the meristic characters of fish, both on variations called forth by experiments and variations occurring in nature.

c) The scheme for the arrangement of the material for the Annales Biologiques now in force is considered appropriate, and the way in which the Editor is complying to this scheme is thought satisfactory.

- d) As the question of sea-weed and its utilization might be referred to the international "Union of Biological Science" it is not considered necessary for the Council to deal with this question.
- 5) The Chairman announced that he had accepted the post of Executive Secretary to the ICNAL and could not therefore continue to serve as Chairman (or as a member) of the Transition Area Sub-Committee. He thanked members for their help and support during his years of office.

Dr. Molander, seconded by Dr. Jensen, moved a vote of thanks to Dr. Poulsen for his service to the Sub-Committee which was unanimously approved.

6) On the proposal of Dr. Molander, Dr. Aage J.C. Jensen was unani-

mously elected Chairman for the ensuing year.

## II. Programme of Work.

The programme of the previous year was re-adopted, however,

a) owing to the fact that German experts are now taking part in the work, the members of the Sub-Committee should undertake a evision of the whole programme at the next meeting.

b) on account of the ever increasing fishery for processing the effect of this fishery upon the stock of commercial fishes should be closely studied in order that regulations for this fishery may be introduced if necessary.