## **International Commission for**



## the Northwest Atlantic Fisheries

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## ANNUAL MEETING - JUNE 1975

Extracts from resolutions passed at the 1974 ICES Meeting relevant to the research and statistical activities of ICNAF

Note: This document presents selected resolutions passed at the 62nd. Statutory Meeting of ICES, Copenhagen, 30 September to 9 October 1974. Only those of relevance to ICNAF research and statistical activities are given. The full report of the 1974 ICES Meeting is given in Proces-Verbal de la Réunion 1974.

Assistant Executive Secretary

## RESOLUTIONS

- C.Res.1974/1:1 (1) Since there is a need for publication of routine biological data, e.g. age frequencies, reproduction rates, etc. and current assessments of exploited seal stocks, such routine biological data and reports should be submitted annually for publication in "Annales Biologiques" under the heading "Marine Mammals";
  - (ii) The General Secretary should contact the Executive Secretary of ICNAF about publication of such information on Northwest Atlantic seal stocks in "Annales Biologiques".
- C.Res.1974/1:5 ICES adopt the standard abbreviations for categories of fishing gear proposed by the CWP at its 8th. Session (Doc. C.M.1974/D:14, Appendix 5).
- C.Res.1974/1:12 A Bibliography of papers relating to the oceanographic investigations made at the North Atlantic Ocean Weather Stations should be published in the "ICES Oceanographic Data Lists and Inventories" series.
- C.Res.1974/2:1 The Council will sponsor a Symposium on "Controlled Aquatic Ecosystems" to be held, if possible, as part of the Joint Oceanographic Assembly in 1976 in Edinburgh.
- C.Res.1974/2:3 A Special Meeting on "Population Assessments of Shellfish Stocks" should be held in connection with the Statutory Meeting of ICES in Copenhagen for three days 29-30 September and 1 October 1976 to review the basic data available for each species, e.g. recruitment, growth and mortality; and to set out case studies of assessments of commercial crustaceans and molluscan stocks. The Meeting should be convened jointly by Dr. H.J. Thomas and Mr. Sv. Aa. Horsted.
- C.Res.1974/2:14 All the Working Groups reporting to the Gear and Behaviour Committee should meet at national expense in Ostende, Belgium, during the period 21 to 25 April 1975 at times to be agreed by the members of the Groups.
  - (a) The Working Group on Research on Engineering Aspects of Fishing Gear, Vessels and Equipment, under the chairmanship of Mr. J.G. de Wit, to discuss further developments in fishing gear, fishing vessels and their fishing auxiliaries, instrumentation, the technical parameters of fishing effort measurements and, in conjunction with the Working Group on Reactions of Fish to Fishing Operations, technical developments in electrical fishing;
  - (b) The Working Group on the Reactions of Fish to Fishing Operations, under the chairmanship of Mr. G. vanden Broucke, to consider especially the biological and physical aspects of electrical fishing and fish behaviour in relation to electric fields, to review progress on other fish behaviour topics and, in conjunction with the Engineering Working Group, engineering aspects of electrical fishing;

- (c) The Working Group on Standardisation of Scientific Methods for Comparing Catching Performance of Different Fishing Gear, under the chairmanship of Dr. H.J. Bohl, to extend its study of the standardisation of methods of comparing different fishing gears also to include passive types of fishing gear which rely on the movement of the animal to effect capture, such as gill nets, traps and static hooked lines;
- (d) The Working Group on Data Collection and Processing in Fish Capture Research, under the chairmanship of Mr. J.J. Foster, to review the Data Index Scheme as described in Doc. C.M.1974/B:2, to examine the need for a computer application, to consider especially the use of key words for an extended index and to determine a standard data format for gear technology data;
- (e) The Working Group on Research on Sound and Vibrations in Relation to Fish Capture under the chairmanship of Dr. A.D. Hawkins, to consider cooperative research projects involving the sonograph, measurements of noise from trawls and their dependence upon both towing speed and gear size, and directional hearing of fish.
- C.Res.1974/3:1 Under the terms of Recommendation 12 of the North-East Atlantic Fisheries Commission, the Council should request that the annual nominal catch data on the fourteen species listed in Recommendation 12, which are to be made available to ICES not later than 1 February of the year following that to which the data apply, should be broken down by statistical sub-areas, divisions and sub-divisions by which each country normally reports its catch to "Bulletin Statistique". Countries which did not submit data in 1974 should be particularly urged to do so in 1975.
- C.Res.1974/4:1 National Delegates would communicate to their national authorities concerning renegotiation of the North Atlantic Ocean Stations agreement, the importance ICES places upon the NAOS system in view of the valuable time series of oceanographic information the ships provide and in particular the importance they have in establishing base-lines for marine pollution monitoring as well as for air-sea interaction studies.
- C.Res.1974/4:8 The routine reporting of statistical and biological data by statistical rectangles should be made in accordance with the rectangle coding system described in Doc. C.M.1974/D:11 (Section 3.8 and Figure 1), commencing with the 1974 data; the northing co-ordinate (latitude) must be stated first. The Statistician should inform all member countries of this change.
- C.Res.1974/4:9 Member countries should be urged, for the Baltic, NEAFC and ICNAF areas, to initiate (or continue) research into:
  - (i) The survival of discarded fish;
  - (ii) The collection of data on the total weight of discards, by species, for each fishery, for example:
    - a) undersized protected species;
    - b) species under quota regulation, for which the quota has already been filled;

and to report their results to the 1975 Statutory Meeting.

- C.Res.1974/4:13 (i) Member countries should continue to report data for Tables 1, 7, 10 and 11 of the Report of the ICES/ICNAF Joint Working Party on North Atlantic Salmon dated March 1974, the data to be submitted annually before 1 May to the Secretariat, and they should also submit corresponding data on Baltic salmon;
  - (11) These data should be made available for the Chairman of the ICES/ICNAF Working Party and for the Chairman of the Working Party on Baltic Salmon respectively, for the working up and presentation to the Statutory Meetings.
- C.Res.1974/4:18 Member countries should carry out investigations into the selectivity of pelagic trawls, with particular reference to demersal species and report the results to the 1975 Statutory Meeting.
- C.Res.1974/4:19 Since FAO has undertaken to publish world catch statistics on Seals in its "Yearbook of Fishery Statistics" and noting that these are still incomplete, ICES member countries should make every effort to submit to FAO detailed statistics on catches of all species of Seals by their nationals in all areas for publication by FAO.