International Council for the Exploration of the Sea

C.M.1993/L:12

Ref: Pub

IDENTIFICATION LEAFLETS FOR PLANKTON

Editor's Report 1992/93

J.A. Lindley
Natural Environment Research Council
Plymouth Marine Laboratory
Prospect Place, West Hoe,
PLYMOUTH, PL1 3DH,
U.K.



THÜNEN

Digitalization sponsored by Thünen-Institut

Phytoplankton

One leaflet on potentially toxic phytoplankton, *Prorocentrum*, by M. Faust, J. Larsen & Ø. Moestrup has been accepted for publication and is now in Press.

Zooplankton

In addition to the contributions on Thalassinid (Crustacea: Decapoda) larvae and pedunculate barnacles which were reported in the 1991/1992 report two further authors have now agreed to prepare leaflets.

- Dr. J. Bradord-Grieve of the New Zealand Oceanographic Institute has agreed to prepare a replacement for the now obsolete sheet on the cpepod genus Acartia.
- Dr. T. Onbé of Hiroshima University will prepare a sheet on Cladoceran eggs. At present there are no descriptions of eggs of *Evadne spinifera* and the description of those of *Podon intermedius* needs to be improved. If any specimens are available, please contact either the Editor or Dr. Onbé directly.

Call for new contributions.

When the incorporation of phytoplankton into the series was proposed the Council decided that leaflets should be produced on key species in blooms, toxic species and species difficult to identify. There are several older leaflets on zooplankton which are in need of revision or replacement. Some groups have not been covered at all (e.g. Bivalve larvae, Ascidean larvae) and others only partially (e.g. Echinoderm larvae, Polychaete larvae). Suggestions for new leaflets and volunteers to prepare them will be welcomed.