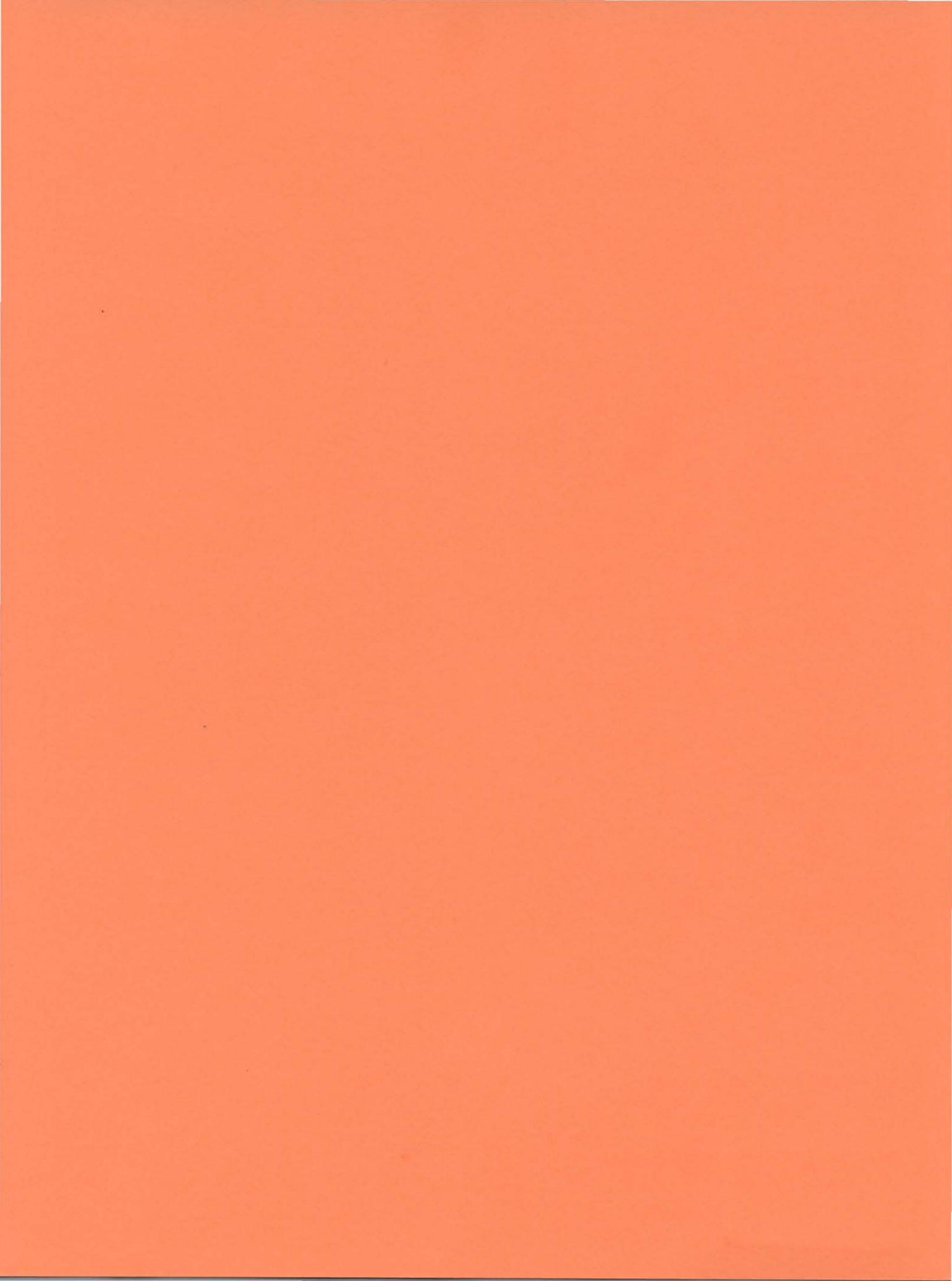


NORTHWEST ATLANTIC FISHERIES ORGANIZATION



Scientific Council Studies
Number 16

Special Session on Management
Under Uncertainties
5-7 September 1990



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Printed and Distributed by:
Northwest Atlantic Fisheries Organization
P. O. Box 638, Dartmouth, Nova Scotia
Canada B2Y 3Y9

November 1991

Foreword

In accordance with its mandate to disseminate information on fisheries research to the scientific community, the Scientific Council of NAFO publishes the *Journal of Northwest Atlantic Fishery Science*, which contains peer-reviewed primary papers and notes on original research, and *NAFO Scientific Council Studies*, which contains review papers of topical interest and importance and sometimes includes contributions to special meetings and symposia. Each year since 1981, the Scientific Council held a Special Session on a topic of particular interest, and many of the documented contributions to those sessions have been published in NAFO publications or in other fishery-oriented periodicals.

During 5–7 September 1990, the Scientific Council held a Special Session on “Management Under Uncertainties Related to Biology and Assessments, With Case Studies on Some North Atlantic Fisheries” at the Lord Nelson Hotel, Halifax, Nova Scotia, Canada, with J. Shepherd (EEC-UK) as convener. Keen interest in the contributions and associated discussions prompted the Scientific Council to consider publishing all contributions in a single volume of *NAFO Scientific Council Studies*. Of the 22 presentations made at the Session, 16 papers and 5 extended abstracts were accepted for publication in this issue of *Studies* after review by the convener and the editor. The contributions are printed in the order they were presented at the Session.

The 15 previous issues of *NAFO Scientific Council Studies* are noted on the inside back cover of this volume.

November 1991.

T. Amaratunga, Editor
NAFO Scientific Council Studies
Northwest Atlantic Fisheries Organization
P. O. Box 638
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