Space Partition within Aquatic Ecosystems

Developments in Hydrobiology 104

Series editor

H. J. Dumont

Space Partition within Aquatic Ecosystems

Proceedings of the Second International Congress
of Limnology and Oceanography
held in Evian, May 25–28, 1993

Edited by

Gérard Balvay

Reprinted from Hydrobiologia, vols 300/301 (1995)

Actes édités avec le Concours
du Ministère de la Recherche et de l'Espace

Springer Science+Business Media, B.V.

Library of Congress Cataloging-in-Publication Data

International Congress of Limnology and Oceanography (2nd 1993
Evian-les-Bains, France)
Space partition within aquatic ecosystems proceedings of the
Second International Congress of Limnology and Oceanography, held in
Evian, May 25-28, 1993 / edited by Gérard Balvay.
p. cm. -- (Developments in hydrobiology . 104)
'Reprinted from Hydrobiologia, vols. 300/301.'
Includes index.
ISBN 978-94-010-4129-4 ISBN 978-94-011-0293-3 (eBook)
DOI 10.1007/978-94-011-0293-3
1. Aquatic ecology--Congresses. 2. Aquatic animals--Ecology--
Congresses. I. Balvay, G. II. Title. III. Series.
QH541.5.W3I57 1993
574.5 263--dc20 94-43528

ISBN 978-94-010-4129-4

Printed on acid-free paper

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Originally published by Kluwer Academic Publishers in 1995

Softcover reprint of the hardcover 1st edition 1995

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Preface

Since the First International Joint Conference on Limnology and Oceanography in Marseille (June 1989) was highly successful, it was decided to continue in the same vein. Thus a Second Conference was held in Evian, France, May 25–28, 1993, hosted by the Village Vacances Familles “Lac et Montagne”.

The first circular was mailed to the members of the Association Française de Limnologie, Union des Océanographes de France, Société Française d’Ichtyologie, and to the main French Research Institutes: Institut National de la Recherche Agronomique (INRA), Institut Français de Recherche pour l’Exploitation de la Mer (IFREMER), Centre National de la Recherche Scientifique (CNRS) and Institut Français de Recherche Scientifique pour le Développement en Coopération (ORSTOM).

As a result many people expressed interest, 193 of whom finally participated in the meeting (not including temporary visitors from nearby). The participants represented 16 countries from Europe, Africa, North and South America, and Oceania.

The conference was organized round the main theme “Space partition in aquatic ecosystems”, dealing with temporal and spatial heterogeneity and dynamics, diel vertical migrations, migratory behavior, habitat variability, research approaches, etc. Manuscripts selected by the Scientific Committee and finally proposed for publication were revised for language and style by the editor and several anonymous reviewers to whom the editor offers his grateful thanks.

We hope that this volume will make a useful contribution to the knowledge of space partition by various organisms in marine and freshwater ecosystems.

As with the first symposium [published in *Hydrobiologia* 207 (1990) and *Developments in Hydrobiology* 62 (*Fluxes Between Trophic Levels and Through the Water–Sediment Interface*)], it was possible to publish the contributions of the second in *Hydrobiologia* and as a hardbound edition in its series *Developments in Hydrobiology*.

On behalf of all participants, I thank Henri J. Dumont, Editor-in-chief of *Hydrobiologia* and Wil R. Peters, Kluwer Academic Publishers, for their interest in the production of this special issue.

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