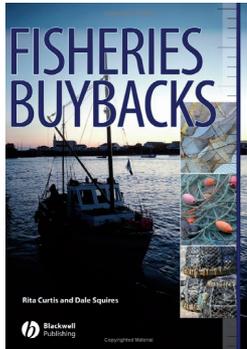


Book Notices

■ Fisheries Buybacks

EDITED BY RITA CURTIS
AND DALE SQUIRES



Blackwell Publishing Ltd. 2007,
288 pages, ISBN 9780813825465
hardback. Price £89.50.

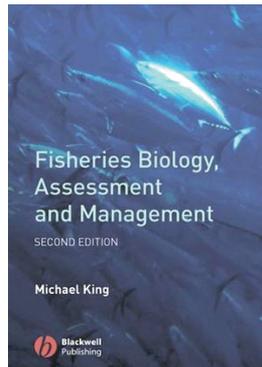
Buybacks of vessels, gear, and licences or other forms of fishing rights are widely used throughout the world to produce more sustainable and profitable fishing industries and to conserve biodiversity. Considerable amounts of public, industry, and even nongovernmental organizations (NGO) funds are expended in this regard. Nonetheless, although buybacks are widely used, and considerable funds are expended, little systematic attention has been given to evaluation of these programs, their strengths and weaknesses, most advantageous instances when to apply them, and how to design them in a cost-efficient manner when they are applied. The workshop (NOAA-University of California, San Diego, March 2004) and this book are meant to address this research and policy gap.

■ Fisheries Biology, Assessment and Management

EDITED BY MICHAEL KING

Blackwell Publishing Ltd. 2007 second edition, 400 pages, ISBN 9781405158312 paperback. Price £49.50.

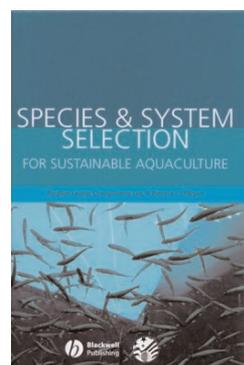
Because there is an increasing recognition of the need to manage ecosystems as well as fish stocks, this second



edition includes marine ecology. Sections on ecosystem management, co-management, community-based management and marine protected areas have been expanded to match the increased interest in these areas. Descriptions allow readers to build programs that search for optimum parameter values and also to construct models with random variations that more realistically represent the vagaries of nature.

■ Species and System Selection for Sustainable Aquaculture

EDITED BY PING-SUN LEUNG,
CHENG-SHENG LEE
AND PATRICIA J. O'BRYEN



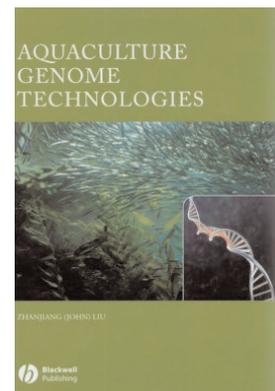
Blackwell Publishing Ltd. 2007,
528 pages, ISBN 9780813826912
hardback. Price £99.50.

As aquaculture production continues to expand, there is a search of new species to culture to meet the demands of new national and international markets. Selecting species for aquaculture development often poses a challenge for

decision makers. This book brings together contributions from experts in socioeconomics who draw on their experiences to make suggestions for meeting the challenges of identifying potential species and production systems for sustainable aquaculture. The emphasis of this book is on socio-economic perspective with examples from around the globe. It is divided into three sections: Principles, Practices, and Species-specific public policies for sustainable development.

■ Aquaculture Genome Technologies

EDITED BY ZHANJIANG (JOHN) LIU



Blackwell Publishing Ltd. 2007,
584 pages, ISBN 9780813802039
hardback. Price £85.00.

Genomics is a rapidly growing scientific field with applications ranging from improved disease resistance to increased rate of growth. This book covers the field of genomics and its applications to the aquaculture industry. It looks to bridge the gap between a basic understanding of genomic technology to its practical use in the aquaculture industry. This book provides the reader with a tour through the aquaculture genomic process, and to detailed discussion of genomic mapping and analysis of genome expression. Strategies for sequencing the genomes of aquaculture species are discussed. All the 42 contributors are truly experts in aquaculture genomics.