

Since the publication of "The Migrations of Fish" by Prof. Alexander Meek in 1916, a number of books have been published on this subject. However, most of these books only cover one type of migratory mechanisms.

This book aims to overcome this drawback by presenting a comprehensive coverage of all life history strategies-amphidromy, diadromy, oceanodromy and potadromy in one book.

The first section of this book reviews the history of fish migration studies, and the main trends and challenges of fish migration research. The second section describes the main processes and patterns associated with all migratory life history strategies, as well as the main problems associated with their conservation. The relevance of life history plasticity for migratory fishes has been highlighted in this section. Finally, the third section provides examples of the main methodologies used to study fish migration.

This book was conceived with the objective to provide students and researchers with a comprehensive book on which they could rely.

K25465



www.crcpress.com



CRC Press
Taylor & Francis Group
an informa business

6000 Broken Sound Parkway, NW
Suite 300, Boca Raton, FL 33487
711 Third Avenue
New York, NY 10017
2 Park Square, Milton Park
Abingdon, Oxon OX14 4RN, UK