

# AVIAN CONSERVATION

## Research and Management

*Edited by John M. Marzluff and Rex Sallabanks*

### SECTIONS AND CONTRIBUTORS

#### INTRODUCTION

John M. Marzluff and Rex Sallabanks \ Frances C. James

#### TECHNIQUES FOR CONSERVING AND MONITORING BIRDS

Robert C. Fleischer \ Marc-Adre Villard, Elise V. Schmidt, and Brian A. Maurer \ Martin G. Raphael, Kevin S. McKelvey, and Beth M. Galleher \ Richard L. Hutto \ David F. DeSante and Daniel K. Rosenberg

#### APPROACHES FOR CONSERVING ENDANGERED AND SENSITIVE SPECIES

Scott R. Derrickson, Steven R. Beissinger, and Noel F.R. Snyder \ Jeffrey M. Black \ Stephen Kress \ John R. Squires, Gregory D. Hayward, and James F. Core

#### RESEARCH NEEDS IN FORESTED LANDSCAPES

Jeffrey R. Walters \ John Faaborg, Frank R. Thompson III, Scott K. Robinson, Therese M. Donovan, Donald R. Whitehead, and Jeffrey D. Brawn \ Larry L. Irwin - Jonathan B. Haufler

#### CONSERVATION IN NON-FORESTED AND URBAN LANDSCAPES

P. Dee Boersma and Julia K. Parrish \ John T. Rotenberry \ James R. Herkert and Fritz L. Knopf \ John M. Marzluff, Frederick R. Gehlbach, and David A. Manuwal

#### GLOBAL VARIATION IN CONSERVATION NEEDS

Ian Newton \ Jeffrey D. Brawn, Scott K. Robinson, Douglas F. Stoz, and W. Douglas Robinson \ Alejandro Grajal and Susan Stenquist \ Reuven Yosef and Rony Malka \ Vladimir M. Galushin and Victor A. Zubakin \ Gordon H. Rodda, Earl W. Campbell III, and Scott R. Derrickson \ John C.Z. Woinarski

#### RELEVANCE OF CONSERVATION RESEARCH TO LAND MANAGERS

Edward B. Arnett and Rex Sallabanks \ Leonard S. Young and Daniel E. Varland \ Michael Kochert and Michael W. Collopy \ Sallie J. Hejl and Kathleen Milne Granillo \ Joseph L. Ganey and Cecelia M. Dargan

*AVIAN CONSERVATION* presents the findings and insights of leading avian conservationists from around the world. Contributors review current research and identify information gaps that need to be filled if conservation measures are to be effectively carried out. They highlight the peril many species are experiencing, showcase important projects, and present the advice of practicing managers. The book features a blend of methodological, empirical, and applied chapters that introduce new ideas and strategies to working managers, and suggest how to most effectively implement research results.

Each section is preceded by a brief introduction that provides a valuable overview of the issue being considered. Throughout, contributors emphasize three themes: that an expanding human population has caused widespread changes in bird habitats; that research must be shifted from short-term, correlative studies of bird abundance to long-term, experimental studies that measure avian population viability; and that a closer relationship needs to be developed between researchers and managers. Conservation biologists, managers, and students interested in the conservation of birds will find the book an important guide and resource.

John Marzluff is assistant professor of wildlife science in the ecosystem science and conservation division at the University of Washington. Rex Sallabanks is senior scientist at the Sustainable Ecosystems Institute in Meridian, Idaho.

512 pages - figures, photos, maps, tables, index - Available April 1998

Hardcover: \$55.00 ISBN: 1-55963-569-X

Yes, I would like to order *Avian Conservation* by Marzluff / Sallabanks: \_\_\_\_\_ hardcover copies @ \$55.00 each.

*Please add \$5.75 for shipping for the first book, \$2.00 for each additional book. California residents add 7.25% tax; Washington, D.C. residents add 5.75% tax.*

Send orders to: **Island Press**  
**Box 7, Dept. 2AU**  
**Covelo, CA 95428**

To order by phone, call **1-800-828-1302**

*(M-F, 8:00 a.m. to 5:00 p.m., Pacific Coast Time)*

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

For inquiries or to order by phone, call **1-800-828-1302** Monday through Friday between 8:00 A.M. and 5:00 P.M. Pacific Coast Time. Outside of the U.S. and Canada, call **707-983-6432**. Fax orders to **707-983-6414**. Order online at [www.islandpress.org](http://www.islandpress.org), or send e-mail orders to [ipwest@igc.apc.org](mailto:ipwest@igc.apc.org)

Method of Payment:  
Check\_\_ Visa\_\_ MasterCard\_\_ American Express\_\_

Charge Card or Check # \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Daytime Telephone # \_\_\_\_\_