

**THE RAPTOR RESEARCH FOUNDATION, INC.  
OFFICERS**

**President** Dr. Jeffrey L. Lincer, Office of Environmental Management, 2086 Main Street, Sarasota, Florida 33577

**Vice-President** Dr. Joseph R. Murphy, Department of Zoology, 167 WIDB, Brigham Young University, Provo, Utah 84602

**Secretary** Ed Henckel, RD 1 Box 21, Rose Hill Farm, Phillipsburg, New Jersey 08865

**Treasurer** Dr. Gary E. Duke, Department of Veterinary Biology, College of Veterinary Medicine, University of Minnesota, St. Paul, Minnesota 55108

Address all matters dealing with membership status, dues, publication sales, or other financial transactions to the Treasurer. See inside front cover.

Send changes of address to the Treasurer.

Address all general inquiries to the Secretary.

See inside front cover for suggestions to contributors of manuscripts for *Raptor Research*, *Raptor Research Reports*, and special Raptor Research Foundation publications.

**BOARD OF DIRECTORS**

**Eastern** Dr. James Mosher, RT 2, Box 572-D, Frostburg, Maryland 21532

**Central** Dr. Patrick Redig, Department of Veterinary Medicine, 295K AnSci/Veterinary Medicine Bldg., University of Minnesota, St. Paul, MN 55108

**Pacific and Mountain** Dr. Joseph R. Murphy, Department of Zoology, 167 WIDB, Brigham Young University, Provo, Utah 84602

**Canadian Eastern** Dr. David Bird, Macdonald Raptor Research Center, Macdonald College, Quebec, H9X 1C0, Canada

**Western** Dr. R. Wayne Nelson, 6307-41 Ave., Camrose, Alberta T4V 2W6, Canada

**At Large** Dr. Lynn Oliphant, University of Saskatchewan, Veterinary Anatomy, Saskatoon, SA Canada S7N 0W0

**At Large** Dr. Stanley Temple, Department of Wildlife Ecology, Russell Laboratory, University of Wisconsin, Madison, Wisconsin 53706

**At Large** Dr. Mark R. Fuller, Migratory Bird Lab, U.S.F.W.S., Patuxent Research Center, Laurel, Maryland 20811

**CONTENTS**

**SCIENTIFIC PAPERS**

Biology of Eleonora's Falcon (*Falco eleonora*):  
 1. Individual and social Defense Behavior—  
 Dietrich Ristow, Coralie and Michael Wink ..... 65

Nesting of the Greater Kestrel *Falco rupicoloides*  
 in Zambia—Timothy O. Osborne and  
 J. F. R. Colebrook-Robjent ..... 71

Age and Weight Estimation of Leporid Prey  
 Remains from Raptor Nests—Neil D. Woffinden  
 and Joseph R. Murphy ..... 77

Are Owls Regular?: An Analysis of Pellet  
 Regurgitation Times of Snowy Owls in the  
 Wild—Peter C. Boxall and M. Ross Lein ..... 79

Prey Concealment by American Kestrels—  
 Keith L. Bildstein ..... 83

A Prairie Falcon Fledgling Intrudes at a  
 Peregrine Falcon Eyrie and Pirates Prey—  
 David H. Ellis and David L. Groat ..... 89

Observations on the Use of Rangle by the  
 Peregrine Falcon (*Falco peregrinus tundrius*)  
 Wintering in southern Brasil—  
 Jorge L. B. Albuquerque ..... 91

**BOOK REVIEWS** ..... 91

**THESIS ABSTRACTS** ..... 92

**ANNOUNCEMENTS** ..... 82, 96