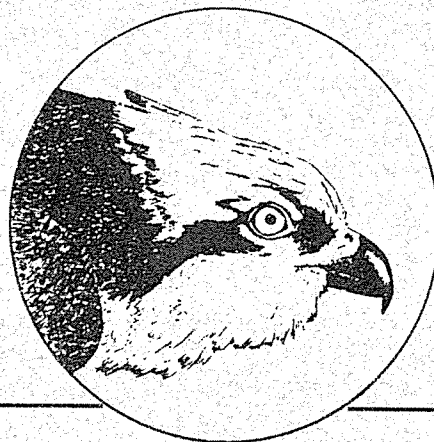


THE INTERNATIONAL OSPREY FOUNDATION



International Newsletter

SANIBEL ISLAND, FLORIDA

MARCH, 1997

TIOF annual meeting set for April 3

Laura Greeno to present program on raptors

Laura Greeno, of the Calusa Nature Center and Planetarium in Lee County, Florida, will be the featured speaker at the International Osprey Foundation's annual meeting on Sanibel Island, Florida, on Thursday, April 3.

She will talk about local birds of prey, including the osprey, and will use live birds as well as slides to illustrate her presentation.

Greeno has a Bachelor's degree in biological applications from the College of Environmental Science and Forestry in Syracuse, New York.

There also will be a report on the 1997 Sanibel nesting season, which runs from January through May or June.

The meeting will begin at 7 p.m. in the Sanibel Community Association Center on Periwinkle Way, Sanibel, starting with a short business meeting.

Admission is free for members. A \$3 donation is

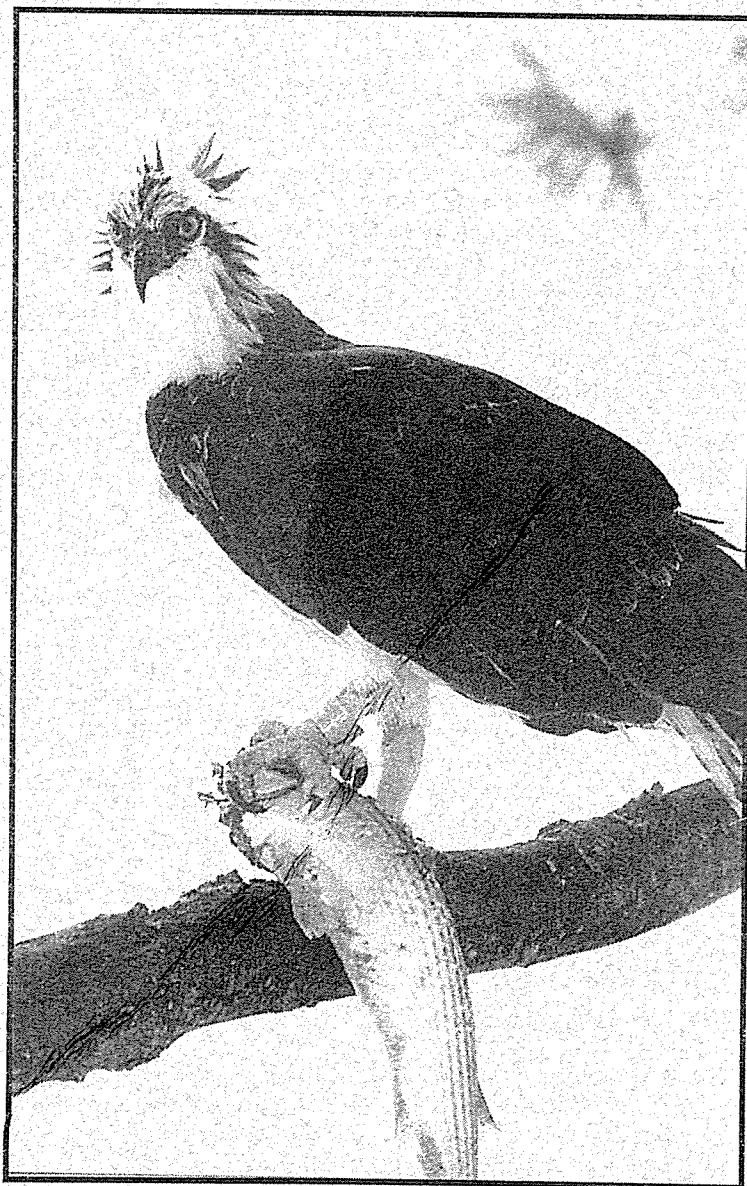
Kazakstan study is awarded TIOF endowment grant

A graduate student's raptor conservation studies in North-Central Kazakstan have won TIOF's \$1,000 endowment grant for 1997.

Arizona State University student Todd Katzner said raptor populations worldwide are particularly vulnerable in rapidly changing or developing countries and in areas where economic stability depends on resource extraction. The Naurzum Zapovednik (Nature Reserve) in North-Central Kazakstan is such an area. It is home for four eagle species that nest in limited forest patches or surrounding steppe-grasslands.

Katzner's doctoral research will focus on the predator-prey interactions of this "inverse food pyramid" where there are more species of predator than prey.

He'll also study the inter- and intraspecies processes among the eagles.



Recognize this band?

This photograph, taken by Ellen Henley, of Fort Myers, Florida, on the Sanibel Causeway in Lee County, Florida in November, 1996, shows a banded osprey with a fish it caught. The partially visible identification numbers on this band indicate it's not a Sanibel-based osprey, but a bird in migration. The visible numbers are 485.

Can you help us trace the bird's origin? Write: TIOF, P.O. Box 250, Sanibel Island, FL 33957, or e-mail to: tiofsancap@aol.com.

Publications Available

Highway to the Tropics

The University of Minnesota's Raptor Center has an on-line environmental education/research project that includes lesson plans for teachers, family activities, a link with the scientists, migration data and more.

The "Highway to the Tropics" web site focuses on migration and wintering of the Minnesota osprey, *Pandion haliaetus*. The research will determine:

- Its migrational pathways and wintering areas

- If migration pathways and wintering vary by sex
- If migration patterns and wintering vary by nest location
- If individual birds are loyal to migration pathways and wintering areas.

Contact the Raptor Center's web site at <http://www.raptor.cvm.umn.edu>
The e-mail address is: raptor@tc.umn.edu



Hawks Aloft Worldwide's Raptor Migration Watch-Site Manual

Many of the threats currently facing raptors are international in nature. Recognizing the need to protect raptors throughout their migratory journeys, in 1988 Hawk Mountain Sanctuary embarked on a cooperative conservation initiative called Hawks Aloft Worldwide. This provides a strategy for strengthening local conservation action along the world's major raptor migration corridors.

The manual reflects Hawk

Mountain's half-century of experience in raptor conservation. It provides an introductory guide to operation raptor migration watch-sites as well as to the issues facing watch-site operations.

English and Spanish versions of the manual are available from: Keith L. Bildstein, Hawks Aloft Worldwide, Hawk Mountain Sanctuary, RR2, Box 191, Kempton, PA 19529.

Migrating Bird Collisions with Power Lines: The State of the Art in 1994

The Avian Power Line Interaction Committee, a combined effort of the electric utility industry, The U.S. Fish and Wildlife Service, and the National Audubon Society, has recently published this manual outlining potential problems and solutions to avian power line

interactions.

This publication helps the reader identify whether a bird collision problem exists, how to mitigate the problem and how to avoid the problem initially.

It will be useful to resource agency and utility biologists, engineers and

planners. This publication represents the most comprehensive treatment of bird power line interactions ever produced.

The manual can be obtained from: Joel Mazelis, Edison Electric Institute, 701 Pennsylvania Avenue NW, Washington DC 20004-2696, tel. (202) 508-5461.

The breeding biology and conservation status of the osprey, *Pandion H. Haliaetus*, on the Farasan Islands protected area

This report to the National Commission for Wildlife Conservation and Development, Kingdom of Saudi Arabia, was authored by Paul R. Fisher of the University of Manchester, Dept. Of Biological Sciences, Manchester, England.

The Farasan Archipelago is estimated to hold up to 85 pairs of ospreys, approximately 25 percent of the entire

Red Sea population.

For more information, contact Paul R. Fisher, Dept. of Biological Sciences, Manchester University, John Dalton Building, Chester Street, Manchester M1 5GD, England. Tel. (0161) 247-1234, fax (0161) 247-6325.

Request for information

In southern Africa, birds of prey often drown in circular farm reservoirs. In the arid western area, the Kalahari Desert in particular, drownings may be more frequent than any other unnatural mortality factor, according to ornithologist Mark D. Anderson, at the Northern Cape Conservation Service in Kimberley, South Africa.

While Anderson has some theories, none have been substantiated and "the reason for mass drownings of vultures in particular remains a mystery," he said.

He's interested in hearing about such instances in other parts of the world. He requires: Locality, date, species involved, number of birds, age and sex of bird(s), type of reservoir, amount of water in reservoir, suggested reasons for drowning, and any other information available. He'd also like to receive copies of published accounts on this subject..

Send information to: Mark D. Anderson, Northern Cape Conservation Service, Private Bag X6102, Kimberley, 8300, Northern Cape Province, South Africa.

TIOF on-line

Learn more about the foundation or message us at TIOFSANCAP@aol.com



Australian Raptor Studies

Proceedings of the Australasian Raptor Association's 10th anniversary conference include 30 papers and four summaries of conference presentations by 49 authors.

Papers include: The Conservation Status of

the Osprey *Pandion haliaetus* in New South Wales.

Edited by Dr. Penny Olsen, 344 pages; b&w illustrations; many figures and tables; paperback; Aus. \$50 includes overseas postage.

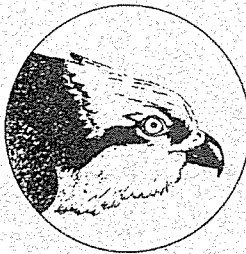


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- 1996 - Irina Utekhina
- 1995 - James Berkelman
- 1994 - Lauren N. Gilson
- 1993 - Ruth Anne Elbert
- 1992 - Michael McMillian
- 1991 - David J. Green
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The TIOF Grant deadline is March 31

An endowment of \$1,000 is awarded March 31 each year. The deadline for application is January 31. For endowment application information, or to support the endowment program, write:

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