

## NEWS AND NOTES

### COOPER ORNITHOLOGICAL SOCIETY ANNUAL MEETING

The 59th annual meeting will take place in Moscow, Idaho, at the University of Idaho from 22–26 June 1989. The Cooper meeting will include a variety of events in addition to the scientific program, including rafting on local scenic rivers. Dr. J. Michael Scott (U.S. Fish and Wildlife Service, Department of Fish and Wildlife, College of Forestry, Wildlife and Range Sciences, University of Idaho, Moscow, ID 83843) will be local chairman. Dr. Tom Scott will chair a workshop on use of Geographical Systems In Avian Ecology and Dr. Keith Dixon will lead a session on preparing scientific papers for publication. Dr. E. O. Garton will be chairing a symposium on long-term studies (10 years or more) in avian biology. Invited speakers are:

- G. E. Woolfenden and J. W. Fitzpatrick. Lifetime reproduction in the Florida Scrub Jay.
- W. M. Hochachka, J. N. M. Smith, and P. Arcese. The influences of food availability and social system on population regulation in Song Sparrows.
- K. L. Bildstein, P. Frederick, and J. Johnston. Long-term studies of White Ibises breeding in coastal South Carolina.
- H. C. Mueller, D. D. Berger, and G. Allez. Populations of migrating hawks at Cedar Grove, Wisconsin, 1936–1988.
- W. A. Calder, D. Bradley-Spencer, and L. L. Calder. The Broad-tailed Hummingbird: A long-term study at the Rocky Mountain Biological Laboratory.
- C. D. Marti. Feeding, reproduction, movements, and survival of the Common Barn-Owl in the Great Basin.
- T. C. Edwards, D. H. Rusch, K. F. Abraham, and M. Gillespie. Survivorship in Canada Geese: Costs and benefits to the use of traditional migratory routes and wintering sites.
- K. B. Aubry, and J. A. Putera. Long-term monitoring of bird populations in different-aged Douglas-fir forests.
- D. E. Runde. 10-year trends in colony site locations: Implications for monitoring populations of wading birds.
- F. R. Gehlbach. A central Texas population of Eastern Screech Owl: The importance of egg mortality to long-term population stability.
- E. O. Garton, R. Gale, and J. Ball. A 50-year perspective on population dynamics of Trumpeter Swans at Red Rocks Lakes National Wildlife Refuge.

Longer papers will be presented on topics of special interest. Peter Meyers will present on Overview of Avian Research by the National Audubon Society and discuss the future role of NAS in avian research. His presentation will begin our meeting. On the second day, Dr. Barry Noon of the U.S.D.A. Forest Service will discuss Demographics of the Spotted Owl: Implica-

tions to Management and Conservation. The meeting will be concluded with a 40-minute presentation by Dr. John A. Wiens on Future Directions in Avian Community Ecology.

The Moscow-Pullman area is a gateway to the scenic and recreational wonders of the Pacific Northwest and northern Rocky Mountain regions. Seattle, Puget Sound, British Columbia, Banff National Park in Alberta, and the U.S. parks: North Cascades, Glacier, Yellowstone, and Grand Teton are all within a 6- to 12-hour drive. The Selway-Bitterroot and Frank Church River of No Return Wilderness Areas are within half a day's drive. These plus nearby National Forest lands contain miles of hiking trails, excellent fly-fishing and rafting streams, high mountain lakes, and numerous campsites. Come make the Cooper Meeting the start of your exciting summer vacation.

The meeting is hosted by the U.S. Fish and Wildlife Service, College of Forestry, Wildlife and Range Sciences, University of Idaho, and the World Center for Birds of Prey.

Address inquiries to: Dr. J. Michael Scott, Idaho Cooperative Fish and Wildlife Research Unit, University of Idaho, Moscow, ID 83843 (208-885-6960).

Program: Dr. Kerry P. Reese, College of Forestry, Wildlife and Range Sciences, University of Idaho, Moscow, ID 83843 (208-885-6435).

### LONG-TERM ECOLOGICAL STUDIES OF BIRDS

A symposium titled "Long-term Ecological Studies of Birds" will be held during the 59th annual meeting of the Cooper Ornithological Society, 22–26 June 1989, Moscow, Idaho. Papers describing the results of long-term studies of population dynamics, behavior, foraging ecology, or other ecological aspects of birds are invited. For further information or to submit an abstract write to: E. O. Garton, Fish and Wildlife Department, University of Idaho, Moscow, ID 83843 (208-885-7426).

### FIFTH ITALIAN CONGRESS OF ORNITHOLOGY

Organized by S.R.O.P.U. (Stazione Romana Osservazione e Protezione Uccelli), C.I.S.O. (Centro Italiano Studi Ornitologici) and I.N.B.S. (Istituto Nazionale Biologia della Selvaggina), the Fifth Italian Congress of Ornithology will be held in Rome in October 1989. The subject of the Congress is expected to be divided into the following sections: (1) Life strategies in Mediterranean habitat; (2) Behavioral ecology; (3) Birds and agriculture; (4) Bird life in towns; (5) Conservation and bird-life management; and (6) Migration. If interested in participation, please contact D.ssa Paola Fortuna, Secretaria del V° Convegno Italiano di Ornitologia, Via Dino Frescobaldi 76, 00137 Roma, Italia.