

- approach to the study of avian community organization. *Auk* 97: 321-338.
- ROCKWELL, R. F., & G. F. BARROWCLOUGH. 1987. Gene flow and population genetic structure. Pp. 223-255 in *Avian genetics* (F. Cooke and P. Buckley, Eds.). London, Academic Press.
- , & F. COOKE. 1977. Gene flow and local adaptation in a colonially nesting dimorphic bird: the Lesser Snow Goose. *Am. Nat.* 111: 91-97.
- , C. S. FINDLAY, & F. COOKE. 1983. Life history studies of the Lesser Snow Goose. I. The influence of age and time on fecundity. *Oecologia (Berl.)* 56: 318-322.
- , ———, & ———. 1987. Is there an optimal clutch size in Snow Geese? *Am. Nat.* 130: 839-863.
- , ———, ———, & J. SMITH. 1985. Life history studies of Lesser Snow Geese (*Anser caerulescens caerulescens*). IV. The selective value of plumage polymorphism: net viability, the timing of maturation and breeding propensity. *Evolution* 39: 178-189.
- RYAN, M. T. 1980. Female choice in a Neotropical frog. *Science* 209: 413-415.
- RYDER, J. P. 1970. A possible factor in the evolution of clutch size in Ross' goose. *Wilson Bull.* 82: 5-13.
- SCHNELL, G. P. 1970. A phenetic study of the sub-order Lari (Aves) I. Methods and results of principal component analysis. *Syst. Zool.* 19: 35-37.
- SEMLER, D. E. 1971. Some aspects of adaptation in a polymorphism for breeding colours in the Three-spined Stickleback (*Gasterosteus aculeatus*). *J. Zool. London* 165: 291-302.
- SMITH, J. N. M., & R. ZACH. 1979. Heritability of some morphological characters in a song sparrow population. *Evolution* 33: 460-467.
- TRIVERS, R. L. 1976. Sexual selection and resources accrual in *Anolis garmani*. *Evolution* 30: 253-269.
- VAN NOORDWIJK, A. J., J. H. VAN BALEN, & W. SCHARLOO. 1980. Heritability of ecologically important traits in the Great Tit. *Ardea* 68: 193-202.
- VERRELL, P. A. 1983. Some problems in the study of anuran pairing patterns. *Oikos* 41: 148-149.
- WHITNEY, C. L., & J. R. KREBS. 1975. Mate selection in Pacific tree frogs. *Nature* 255: 325-326.
- WILBUR, H. M., D. I. RUBENSTEIN, & L. FAIRCHILD. 1978. Sexual selection in toads: the role of female choice and male body size. *Evolution* 32: 264-270.

Wisconsin Project Loon Watch is accepting applications for its **fourth annual award for research** on Common Loons in the Lake Superior-Lake Michigan region of the United States and Canada. To apply for cash awards up to \$4,000, a brief description (maximum 10 pages) of the proposed research program and curriculum vitae should be submitted by the principal investigator to **Paul I. V. Strong, Coordinator, Wisconsin Project Loon Watch, Sigurd Olson Environmental Institute, Northland College, Ashland, Wisconsin 54806 USA.**

Proposals must be received by **6 January 1989**. Student proposals should be accompanied by two letters of recommendation. The award will be granted on the basis of the project's contribution to deeper understanding and better management of Common Loon populations of the Upper Great Lakes. Guidelines for applicants are available from WPLW.

- approach to the study of avian community organization. *Auk* 97: 321-338.
- ROCKWELL, R. F., & G. F. BARROWCLOUGH. 1987. Gene flow and population genetic structure. Pp. 223-255 in *Avian genetics* (F. Cooke and P. Buckley, Eds.). London, Academic Press.
- , & F. COOKE. 1977. Gene flow and local adaptation in a colonially nesting dimorphic bird: the Lesser Snow Goose. *Am. Nat.* 111: 91-97.
- , C. S. FINDLAY, & F. COOKE. 1983. Life history studies of the Lesser Snow Goose. I. The influence of age and time on fecundity. *Oecologia* (Berl.) 56: 318-322.
- , ———, & ———. 1987. Is there an optimal clutch size in Snow Geese? *Am. Nat.* 130: 839-863.
- , ———, ———, & J. SMITH. 1985. Life history studies of Lesser Snow Geese (*Anser caerulescens caerulescens*). IV. The selective value of plumage polymorphism: net viability, the timing of maturation and breeding propensity. *Evolution* 39: 178-189.
- RYAN, M. T. 1980. Female choice in a Neotropical frog. *Science* 209: 413-415.
- RYDER, J. P. 1970. A possible factor in the evolution of clutch size in Ross' goose. *Wilson Bull.* 82: 5-13.
- SCHNELL, G. P. 1970. A phenetic study of the sub-order Lari (Aves) I. Methods and results of principal component analysis. *Syst. Zool.* 19: 35-37.
- SEMLER, D. E. 1971. Some aspects of adaptation in a polymorphism for breeding colours in the Three-spined Stickleback (*Gasterosteus aculeatus*). *J. Zool.* London 165: 291-302.
- SMITH, J. N. M., & R. ZACH. 1979. Heritability of some morphological characters in a song sparrow population. *Evolution* 33: 460-467.
- TRIVERS, R. L. 1976. Sexual selection and resources accrual in *Anolis garmani*. *Evolution* 30: 253-269.
- VAN NOORDWIJK, A. J., J. H. VAN BALEN, & W. SCHARLOO. 1980. Heritability of ecologically important traits in the Great Tit. *Ardea* 68: 193-202.
- VERRELL, P. A. 1983. Some problems in the study of anuran pairing patterns. *Oikos* 41: 148-149.
- WHITNEY, C. L., & J. R. KREBS. 1975. Mate selection in Pacific tree frogs. *Nature* 255: 325-326.
- WILBUR, H. M., D. I. RUBENSTEIN, & L. FAIRCHILD. 1978. Sexual selection in toads: the role of female choice and male body size. *Evolution* 32: 264-270.

Wisconsin Project Loon Watch is accepting applications for its **fourth annual award for research** on Common Loons in the Lake Superior-Lake Michigan region of the United States and Canada. To apply for cash awards up to \$4,000, a brief description (maximum 10 pages) of the proposed research program and curriculum vitae should be submitted by the principal investigator to **Paul I. V. Strong, Coordinator, Wisconsin Project Loon Watch, Sigurd Olson Environmental Institute, Northland College, Ashland, Wisconsin 54806 USA.**

Proposals must be received by **6 January 1989**. Student proposals should be accompanied by two letters of recommendation. The award will be granted on the basis of the project's contribution to deeper understanding and better management of Common Loon populations of the Upper Great Lakes. Guidelines for applicants are available from WPLW.