

MERCER AWARD

Curtis M. Lively

Curtis M. Lively is the recipient of the George Mercer Award for 1987. The Mercer Award is presented annually to a young ecologist in recognition of an outstanding paper published during the previous two years.

The George Mercer Award is given in memory of Lt. George Mercer of the British Army of World War I, killed in action in 1918. The purpose of the award is to commemorate the sacrifice of a young naturalist and ecologist, to encourage others to publish papers comparable with those it is reasonable to suppose Mercer would have published if he had lived, and to honor recipients.

Dr. Lively received the 1987 George Mercer Award for two stimulating papers dealing with the ecology of the acorn barnacle, research he carried out while at Arizona State University. The articles appeared in *Ecology* **67**: 858–864 (1986), "Competition, comparative life



Curtis M. Lively receiving the Mercer Award certificate from Dean of Sciences Vida Stout, University of Canterbury, Christchurch, New Zealand.

histories and maintenance of shell dimorphism in a barnacle," and *Evolution* **40**:232–242 (1986), "Predator-induced dimorphism in

the Acorn Barnacle *Chthamalus anisopoma*." In the process of testing the costs of morphological adaptations against predators, Curtis Lively has shown exceptional ecological insight, demonstrated creative use of experiments, and presented the results with great clarity. It is clearly the sort of dramatic finding which will be cited in many future textbooks, and makes a major contribution to modern ecology.

Dr. Lively is currently in New Zealand at the University of Canterbury, Christchurch, where he is continuing his work on the maintenance of sexual reproduction in the snail begun when he was a postdoctoral fellow at the same institution from July 1984 to July 1987. His cur-

rent one-year NSF-funded research fellowship is administered through the Department of Ecology and Evolutionary Biology at the University of Arizona, where he received his Ph.D. in 1984.

Written by Ralph E. Good
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