



Issued Quarterly  
at Washington, D.C.

## CONTENTS

### **Commentary:**

- HAROLD P. GREEN: The Role of Courts in Environmental Decision-Making ..... 219

### **Book Review:**

- PHILIP SZE: *The Encyclopedia of Aquatic Life* ..... 226

### **Articles:**

- N. M. SHUST, M. A. EAGAN, and D. NISHIOKA: Increased Uptake of Thymidine in the Activation of Sea Urchin Eggs: IV. Effects of the Nucleoside Transport Inhibitor, Nitrobenzylthioinosine ..... 228
- D. R. SAGER, L. C. WOODS, and J. N. KRAUETER: Survival of *Morone saxatilis* in Low pH Oligohaline Waters ..... 237
- B. F. HILL, E. B. SMALL, and T. M. ILIFFE: *Euplotes iliffei* n.sp.: A new species of *Euplotes* (Ciliophora, Hypotrichida) from the marine caves of Bermuda ..... 244
- G. L. FARRE: Mathematics as the Grammar of Natural History or The Dream of Pythagoras ..... 250
- D. V. HOWARD: Aging and Cognition: What Is Saved and What Is Lost? ..... 257
- R. K. COOK: The Scientific Achievement Awards of the Academy: 1984 and 1985 ..... 261
- M. T. MACDONELL: Development of a Phylogenetic Taxonomy for the Eubacteria ..... 263
- R. W. JERNIGAN: Statistical and Mathematical Modeling of Ecological Systems ..... 267
- 1986 Washington Academy of Sciences Membership Directory ..... 270