

## **Science lecture "Competition and Conservatism: A Cybernetic Analysis" to be presented by Dr. Garrett Hardin, Professor of Biology, UC, Santa Barbara**

**April 22, 1963**

How biologists and engineers deal with self-adjusting and self destructive systems will be discussed in a science lecture at the University of California's San Diego campus Friday afternoon, April 26.

"Competition and Conservatism: A Cybernetic Analysis" is the title of the lecture to be given by Dr. Garrett Hardin, Professor of Biology, at the University of California, Santa Barbara.

His talk, which is free and open to the public, is one in a series of A-11-University Faculty Lectures. It will be given in Sumner Auditorium on the campus at 4:15 p.m.

Cybernetics is an interdisciplinary science which is concerned with the control and communications systems of animals, machines, and organizations, such as the human nervous system or the mechanical "brain" of a high-speed computer.

Professor Hardin received his Ph.D. from Stanford University in 1941. He has taught at Chicago City Junior College and Stanford, was on the staff of the Division of Plant Biology at Carnegie Institution of Technology, and was a senior research associate at the California Institute of Technology. He has been at Santa Barbara since 1946.

He is the author of the popular book, "Nature and Man's Fate," recently published in a paperback edition, and also a text published in 1961, "Biology: Its Principles and Implications."

Professor Hardin is a member of the American Association for the Advancement of Science, the Society for the Study of Evolution, the American Society of Human Genetics, and the International Society for General Semantics.