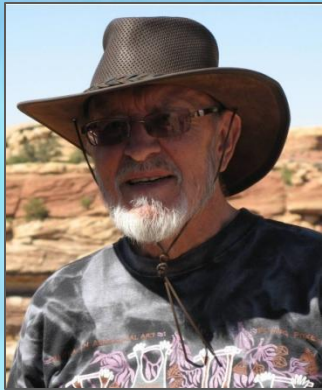




NIMBioS

National Institute for Mathematical
and Biological Synthesis



NIMBioS Interdisciplinary Seminar 3:30 p.m.*, Tuesday, January 28, 2014

Dr. Tom Hallam
University of Tennessee Professor Emeritus

“Reflections”

Join us for a special talk with the esteemed Tom Guy Hallam, Professor Emeritus of UT's Departments of Ecology and Environmental Biology and Mathematics, to be held in the newly renovated Tom Hallam Auditorium at NIMBioS. Dr. Hallam received his Ph.D. from the University of Missouri in 1965 and began his career as a faculty member in the Department of Mathematics at Florida State University, working in the area of comparison theorems for ordinary differential equations. While at Florida State, he initiated a mathematical modeling course. As his interest in applying mathematics to environmental problems took off, he began taking courses in oceanography and ecology. In 1977, Hallam accepted a joint professorship at UT. During the 1980s and 1990s, Hallam's research group integrated ecotoxicology and population dynamics into a watershed quality assessment tool for the U.S. Environmental Protection Agency. His research in using mathematical models to solve problems in ecotoxicology and ecology inspired him to begin an interdisciplinary program at UT combining mathematics and biology. The program seeks to apply mathematical theory to problems in the biological sciences.

Dr. Hallam's talk will cover recollections and comments about the earlier days of mathematical and theoretical ecology, the history of theoretical and computational biology at UT; the talented faculty and graduate students who have been associated with the program, which culminated in NIMBioS. Dr. Hallam's seminar may also cover topics related to [white nose syndrome](#) and AIDS.

**Location: Tom Hallam Auditorium, Room 206 at NIMBioS, Claxton Education Bldg,
1122 Volunteer Blvd.**

**Join us for refreshments in the Visitor Breakroom at 3 p.m.*

For more information about this and other NIMBioS Seminars, visit <http://www.nimbios.org/seminars>

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The National Institute for Mathematical and Biological Synthesis (NIMBioS) brings together researchers from around the world to collaborate across disciplinary boundaries to investigate solutions to basic and applied problems in the life sciences. NIMBioS is sponsored by the National Science Foundation, the U.S. Department of Homeland Security, and the U.S. Department of Agriculture with additional support from The University of Tennessee, Knoxville.

