

The Ohio Center for Ecology & Evolutionary Studies

2011 KITZMILLER LECTURE

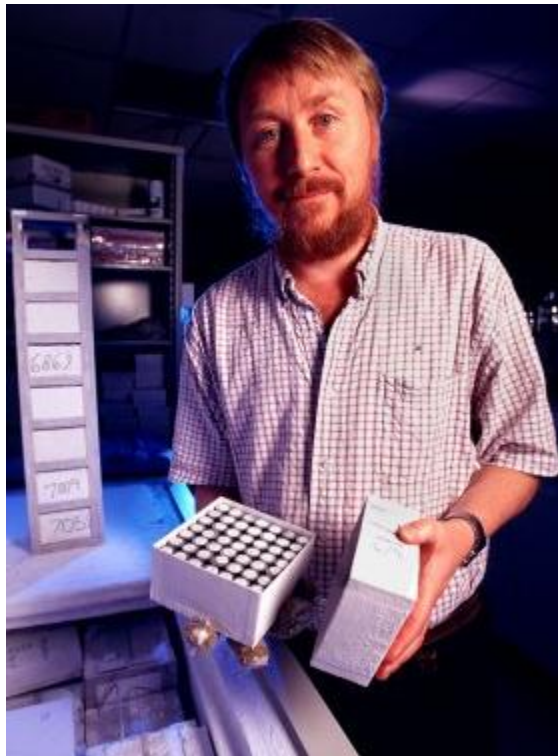


Dr. Richard Lenski

Hannah Distinguished
Professor at Michigan
State University

“Evolution in Action: Bugs and Bytes”

WEDNESDAY MAY 4th
NOON - BAKER BALLROOM



Dr. Lenski's research focuses on mechanisms of evolution in two fast-evolving systems - **bacteria**, primarily *E. coli* (**the bugs**), that he has evolving through 50,000 generations and counting, and **digital organisms** evolving in a computer (**the bytes**). Comparing these two evolving systems reveals how ecological processes (natural selection) influence DNA (genetics) to cause evolutionary change.

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