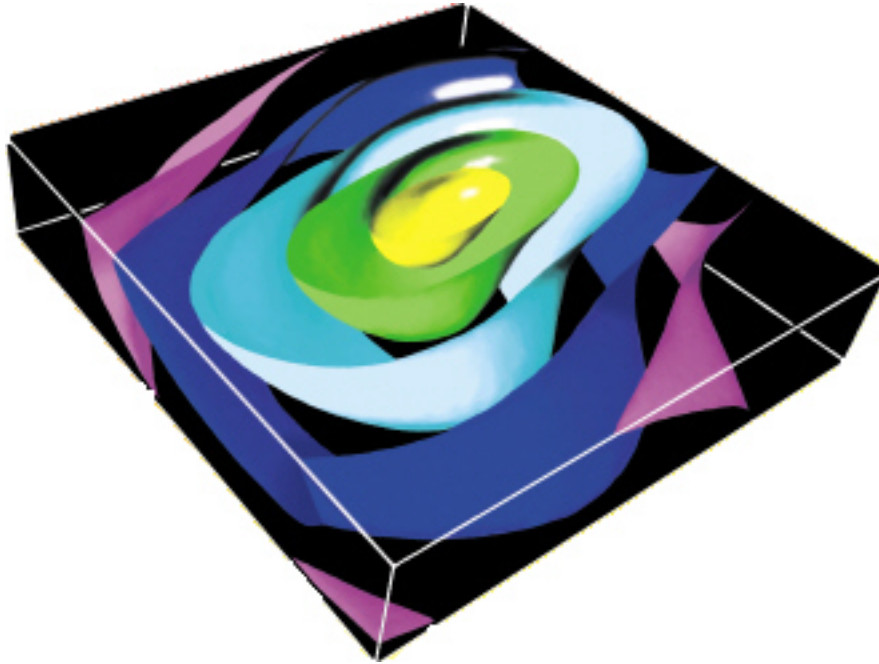


UNIVERSITY OF HAWAII COLLEGE OF ENGINEERING
& DEPARTMENT OF MATHEMATICS PRESENT

A Series of Lectures on Mathematical Biology



Simulated electrical activity in heart tissue (provided by J. Keener & A. Panfilov).

Prof. James P. Keener

Distinguished Professor of Mathematics
Adjunct Professor of Bioengineering
University of Utah, Salt Lake City UT

- **"How Cells Make Measurements"**
Thursday, April 19, 2007, 3:30 pm in Keller Hall 303
- **"Diffusion and Reaction"**
Undergraduate Seminar:
Friday, April 20, 2007, 1:30 pm in Keller Hall 303
- **"Arrhythmias by Dimension"**
Friday, April 20, 2007, 3:30pm in Keller Hall 303