

Mathematical Biology Seminar, Spring 2005
Time: 10:30--11:20 am, Friday
Room: 351 Avery Hall (Department of Mathematics)

Speakers:

January 14

January 21 Brigitte Tenhumberg, `` Linking wild and captive populations: optimal translocation strategies'' (Math. Dept. Colloquium)

January 28 Steve Dunbar, ``The Case of the Cheating Casino: or HMMs, CpG islands in genomes, and the art of probability models on protein sequencing''

February 4 Steve Dunbar, ``The Case of the Cheating Casino: or HMMs, CpG islands in genomes, and the art of probability models on protein sequencing''

February 11 Bo Deng, 'Dynamic Programming Method for Cheating Casino and Protein Sequencing Problems'

February 18 David Logan, 'Phylogenetic Distances'

February 25 Brian Bockelman, 'Nonlinear Matrix Equations for Structured Populations'

March 4 Hideaki Moriyama, "Temperature driven Evolution: Stability of protein folding"

March 11 Hideaki Moriyama, "Temperature driven Evolution: Stability of protein folding"

March 18 Spring Vacation (No talk)

March 25 George Kordzakhia – POSTPONED

April 1 Etsuko Moriyama, "Protein family classification: similarity and beyond"

April 8 Geoffrey Henebry

April 15 George Kordzakhia

April 22 Larry Harshman

April 29 Giorgio Dall'Olmo (Dead Week)