



NIMBioS

National Institute for Mathematical
and Biological Synthesis



Support Available for Activities at the Interface of Mathematics and Biology Application Deadline: September 1, 2011

September 1, 2011 is the submission deadline for support requests for activities beginning spring 2012. All areas of research at the interface of biology and mathematics will be considered, but we are especially interested in expanding beyond the areas of research supported to date. Potential organizers of activities in areas of molecular biology, cell biology, network biology, immunology and systems biology are particularly encouraged to submit requests for support of Working Groups or Investigative Workshops. NIMBioS is an NSF-sponsored initiative whose mission is to cultivate cross-disciplinary approaches in mathematical biology and to develop a cadre of researchers who address fundamental and applied biological problems in creative ways. Other sponsors are DHS, USDA, with additional support from The University of Tennessee, Knoxville.

Working Groups – involve 10-12 participants and focus on major well-defined scientific questions at the interface between biology and mathematics that require insights from diverse researchers, typically meeting up to four times over two years.

Investigative Workshops – involve 30-40 participants, focus on broad topics, synthesize/summarize the state of the art and identify future directions.

For more information, visit www.nimbios.org

