The University of Alabama
Department of Computer Science
Colloquium Series Speaker

Chip Elliott
GENI Project Director
National Science Foundation

GENI - Global Environment for Network Innovations

Friday, February 20th
11:00 a.m., EE 110

Abstract:
This talk introduces GENI, the National Science Foundation’s virtual laboratory for exploring future internets at scale, which is creating major opportunities to understand, innovate, and transform global networks and their evolving societal interactions.

GENI has just entered a new stage in its development. Early prototyping is now underway, which will offer illumination into its research potential. The first round of software and suites of experimental infrastructure is now being created by academic and industrial research teams, with the earliest trials slated for mid 2009.

This talk presents current plans for GENI, but leaves plenty of time for discussion and brainstorming, both for the eventual infrastructure suite and for prototypes are now being built and integrated

Bio:
Chip Elliott is Project Director for GENI, the National Science Foundation’s virtual laboratory for exploring future internets at scale. He is Chief Engineer at BBN Technologies and an AAAS and IEEE Fellow with over 85 patents issued and pending. Mr. Elliott has served on many national panels and has held visiting faculty positions at Dartmouth College, Tunghai University in Taiwan, and the Indian Institute of Technology, Kanpur.