The Lecture Series in the Mathematical Sciences Presents Our Guest:

Prof. S. Nandi
Dept. of Physics, Oklahoma State University

“Extra Dimensions: Physics or Fantasy?”

Abstract: Einstein introduced the concept of time to be a fourth dimension. Kaluza-Klein introduced a fifth spatial dimension to understand electromagnetism from gravity. String theory requires six extra spatial dimensions for consistency. In this talk, I will discuss why we need such extra spatial dimensions in our current theoretical understanding, and how to probe their existence.

Friday, May 16, 2003
3:00 PM in 336 Jabara Hall

Please come join us for refreshments before the lecture at 2:30 p.m. in room 353 Jabara Hall.