WICHITA STATE UNIVERSITY
Department of Mathematics and Statistics

The Lecture Series in the
Mathematical Sciences Presents Our Guest:

Mr. Wally Axmann
Wichita State University

"A Finite Element Method for Computing Spectra of Photonic Crystals"

Abstract:
What's a photonic crystal? What is it good for? Why calculate its spectrum? What other methods could be used? What's wrong with them? How does the finite element method work? Why is it good for this problem? What is SICOR? How does it figure into the problem? Does it really all work? Come and find out!

Friday, April 9, 1999
3:00 PM in 335 Jabara Hall

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