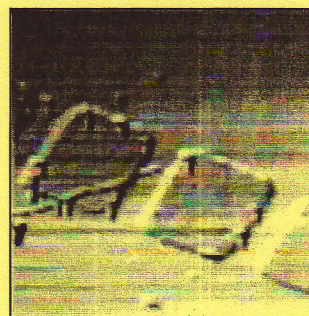


Physics Department Seminar

Friday February 21st, 2003

11:00am in PhSc 105

“Near-Field Scanning Optical Microscopy”



Dr. Eric Ayars
Department of Physics
Walla Walla College

Abstract:

I will be presenting an overview of Near-field Scanning Optical Microscopy (NSOM): What it is, how it is done, what it takes to do it, and what can be done with it. After covering those basics, I'll focus specifically on applying NSOM to Raman spectroscopy, and some of the unanswered questions raised by combining NSOM and Raman.