

Department of Physics Colloquium

Friday, March 26, 2010 • 4:00 P.M. • 2241 Chamberlin Hall

cookies & coffee served at 3:30 p.m



Increasing Diversity in Physics

The Fisk-Vanderbilt Masters to PhD Bridge Program



**David J.
Ernst**

Vanderbilt University
Fisk University

Statistics will be presented to demonstrate that the production of minority physicists is a leaky pipeline, and that one of the largest leaks is the undergraduate to graduate school transition. The talk will describe the Fisk-Vanderbilt Masters to PhD Bridge program. A history of the program will be given, and the present status of the program described. Our best understanding of the ingredients that have been necessary for the program to succeed will be discussed. Future plans will be described, and the speaker's view of the long-term future will be presented.