



PURDUE UNIVERSITY

Department of Mathematics Colloquium

Speaker: Professor Solomon Friedberg, Boston College

Title: "Twisted Euler Products"

Date: Tuesday, November 10, 2009

Time: 4:30 P.M.

Place: MATH 175

Abstract

Euler products are the foundation of the Langlands program and a great deal of modern number theory. In this talk I shall introduce twisted Euler products, a new construction, and explain how such twisted products arise. They offer hints of an unexpected connection to quantum groups.

Refreshments will be served in the Math Library Lounge at 4:00 p.m.