

TEMPLE UNIVERSITY GEOMETRY SEMINAR

**Feng Luo**

Rutgers University

will speak on

**Remarks on ideal triangulations  
of hyperbolic 3-manifolds**

ABSTRACT: I will discuss the following two topics: (1) the recent joint work with Schleimer and Tillmann on the existence of non-degenerated geometric ideal triangulation in the finite cover of a hyperbolic 3-manifold and (2) observations on the Casson's conjecture about the volume of angle structures.

TUESDAY, 7 OCTOBER 2008

LECTURE AT 1:10 PM

ROOM 617, WACHMAN BUILDING  
DEPARTMENT OF MATHEMATICS