

BI-CO MATHEMATICS COLLOQUIUM

Akshay Venkatesh

Institute for Advanced Study (Princeton)

“Number Fields and 3-Dimensional Geometry”

Monday, April 18, 2022

Talk at 4:10 pm

Park Science Building, Room 338

This is a joint talk with the Philadelphia Area Number Theory Seminar

Abstract:

There is a wonderful analogy between number theory and 3-dimensional geometry. I will talk about the history of this analogy, and about how it seems to be evolving.

**BRYN MAWR COLLEGE
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