Philadelphia Area Number Theory Seminar

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On a collection of Fourier coefficients which determine Siegel cusp forms of degree two

Abstract: In this talk we exhibit a particular collection of diagonal matrices such that any Siegel cusp form of degree two is completely determined by the Fourier coefficients indexed by those matrices. This result is discussed for level 1 and for arbitrary odd, square free level.

Wednesday, July 18, 2018
2:40 – 3:50 PM

Bryn Mawr College
Department of Mathematics
Park Science Center **338**

Tea and refreshments at 2:20PM in Park 339