

# Philadelphia Area Number Theory Seminar

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## The Shintani Lift on the Full Modular Group

Abstract: We will describe the Shintani lift (of cusp forms on the full modular group), its proof, connections to cycle integrals and a possible generalization formed from the  $n$ th hyperbolic Fourier coefficients of cusp forms.

Wednesday June 15, 2016  
2:40-4:00PM

Bryn Mawr College  
Department of Mathematics  
Park Science Center 328

Tea and refreshments at 2:20PM in Park 355