

# 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