Algebra and Number Theory Seminar

An Eisenstein Measure for Unitary Groups

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Abstract: One approach to constructing certain p-adic L-functions relies on construction of a p-adic family of Eisenstein series. I will explain how to construct such a family for certain unitary groups. As part of the talk, I will explain how to p-adically interpolate certain values of both holomorphic and non-holomorphic Eisenstein series. I will also mention some applications to number theory and beyond.

Tuesday, April 24, 2012, 3:00 pm Mathematics and Science Center: W304

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