Queen's Algebraic Geometry
— Seminar —

Character Varieties of Twist Knots

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Abstract

I'll describe the construction of character varieties associated to hyperbolic 3-manifolds, and show that the character varieties of hyperbolic twist knots are (hyper)elliptic curves. This is joint work with Melissa Macasieb (UBC).

Monday, October 29, 2007
4:30pm – 5:30pm
319 Jeffery Hall