

Geometry of the Bianchi eigenvariety around non-cuspidal points.

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Let K be an imaginary quadratic field and p be a prime number. The Bianchi eigenvariety is a moduli space of p -adic automorphic forms of GL_2/K . In this talk, I will present some results about the local geometry of the Bianchi eigenvariety around non-cuspidal classical points. This is a joint work with Daniel Barrera.

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