



Seminar/Talk

Manin's conjecture for smooth spherical Fano threefolds

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Host: Tim Browning

Manin's conjecture predicts the asymptotic behavior of the number of rational points of bounded anticanonical height on Fano varieties over the rational numbers. We discuss a proof of this conjecture for smooth spherical Fano threefolds, which combines Cox rings with methods of analytic number theory. This is joint work (partly in progress) with Valentin Blomer, Jörg Brüdern and Giuliano Gagliardi.

Thursday, March 24, 2022 01:00pm - 03:00pm

Heinzel Seminar Room (I21.EG.101), Office Building West



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