WORKSHOP ON
UNIVERSAL AND MAXIMAL QUADRATIC FORMS
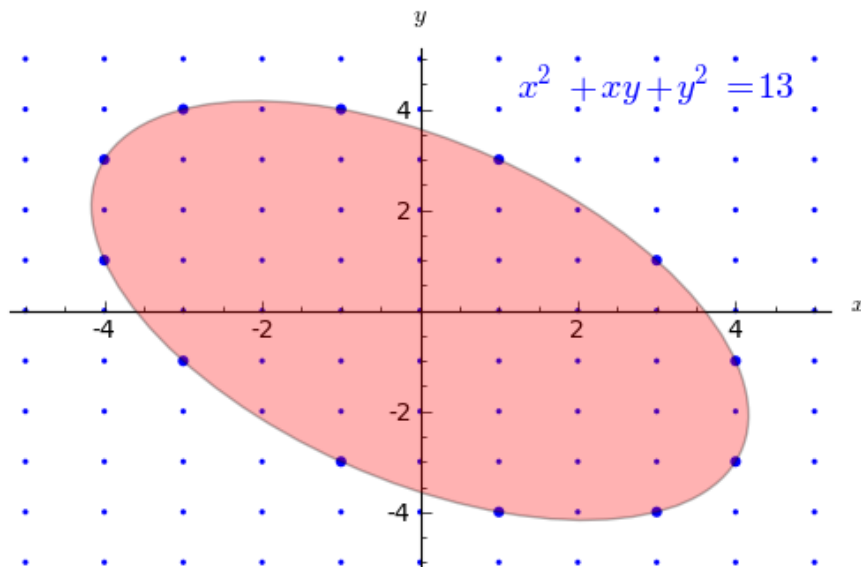
WHEN
February 26, 2015
9am - 2pm

WHERE
427 Thackeray Hall

$x^2 + xy + y^2 = 13$

SCHEDULE

9AM-9:50AM
GREGORY CONSTANTINE
Representing natural numbers by squared lengths of Gauss sums with applications to the Hadamard matrix conjecture

10AM-10:50AM
JONATHAN HANKE
Enumerating definite quadratic lattices of bounded class number

11AM-12:00PM
LUNCH

12PM-12:50PM
MATHIEU DUTOUR-SIKIRIC
Perfect quadratic forms and Voronoi reduction

1PM-2:00PM
OPEN PROBLEM SESSION