

1147-11-542

Min Ru* (minru@math.uh.edu), Department of Mathematics, University of Houston, Houston, TX 77401. *Schmidt's subspace theorem for general divisors.*

In this talk, I will review some recent progress on extending Schmidt's subspace theorem from linear forms (hyperplanes) to non-linear forms (general divisors). In particular, I will present a joint work with Paul Vojta at Berkeley on Schmidt's subspace for general divisors. (Received January 25, 2019)