

Department of Mathematics, BGU

Algebraic Geometry and Number Theory

On *Wednesday, May ,10 2017*

At *15:10 – 16:30*

In *Math 101-*

Ziv Ran (UC Riverside)

will talk about

Generic projections

Abstract:



Ben Gurion University - Mathematics
Algebraic Geometry and Number Theory Seminar

Speaker **Ziv Ran (UC Riverside)**
Title **Generic projections**
Date Wednesday, 10 May 2017
Time 15:10 - 16:30 (starts 15:10 sharp)
Location Room -101 in Building 58

Abstract Consider a geometric object X that is fully described or 'embedded' via a vector space V of functions. How much information is lost in replacing V by a randomly chosen subspace of given dimension? We try to shed ('project') some light on a special case of this problem occurring in complex Algebraic Geometry.

(updated 27 Apr 2017)