## Department of Mathematics, BGU

## Colloquium

On Tuesday, January ,5 2016

At 14:30 - 15:30

**In** Math 101-

Uzi Vishne (Bar Ilan Univeristy)

will talk about

## Linkage of quadratic Pfister forms

Abstract: The algebraic theory of quadratic forms connects fascinating topics, from Hurwitz' theorem and Hilbert's 17th problem, to the theorems of Voevodsky-Orlov-Vishik and Voevodsky-Rost on the Witt ring and Milnor's K-theory, and beyond.