

המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 17 במאי, 2016

בשעה 14:30 – 15:30

101- Math

ההרצאה

results new and old - groups Galois Absolute

תינתן על-ידי

(BGU) Efrat Ido

תקציר: Galois theory investigates the symmetry patterns among roots of polynomials. This field, described by the absolute Galois group, is a mystery. We will describe what is still general in its structure, the consequences of classical facts, and recent structural results and conjectures. We will work by Rost and Veovodsky, and related higher cohomology operations and intersection theorems.