

המחלקה למתמטיקה, בן-גוריון

קולוקוויום

ביום שלישי, 21 באפריל, 2015

בשעה 14:30 – 15:30

בMath-101

ההרצאה

Levy and motions Brownian Non-commutative probability free to applications with processes algebras Neumann von and

תינתן על-ידי

Wroclaw) of (University Bozejko Marek

and Classical .1 topics: following the be will talk my of subject The **תקציר:**
spaces. Fock some on realization with motions Brownian non-commutative

of functions theta and $(1= a qa -a$ (a relations motions,q-CCR q-Brownian .1
Jacobi.

processes. Levy free the to relation and processes Meixner-Levy .2

q-Ornstein- of ultracontractivity and algebras Neumann q-von 4.Factorial
semigroup. Uhlenbeck