

המחלקה למתמטיקה, בן-גוריון

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## קולוקוויום

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ביום שלישי, 29 בנובמבר, 2016

בשעה 14:30 – 15:30

ב-101 Math

ההרצאה

### and Surfaces on Graphs Matrices, Random Group Class Mapping

חינתן על-ידי

University) Aviv (Tel Puder Doron

תקציר: This joint work with Michael Magee since the 1970's, Physicists and Mathematicians who study random matrices in the standard models of GUE, or GOE, or integrals between connections of intriguing aware are, or aspect new a establish We surfaces. on graphs of enumeration the and matrices Unitary of  $U(n)$  group the from sampled matrices random for theory: this of find and further go to us allows matrices these of structure group The matrices. talk The integrals. these of values the in hidden quantities algebraic surprising explained. be will notions all and students, graduate at aimed be will