

המחלקה למתמטיקה, בן-גוריון

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## קולוקוויום

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ביום שלישי, 22 בנובמבר, 2016

בשעה 14:30 – 15:30

101- Math

ההרצאה

### hyperbolic? be flow Lorenz the Could

תינתן על-ידי

India) (TIFR, Pinsky Tali

תקציר: I will describe the theory of hyperbolic flows on three manifolds, and for allowing theory, knot using flows chaotic to approach new a describe then the surprisingly, that, show to this use I'll flows. singular of analysis topological modular the on flow geodesic the to related be can  $R^3$  on flow Lorenz famous topological of type new a find also we parameters, the changing When surface. talk. introductory an be will This system. Lorenz the in phases