

abstract

Geometry Seminar
Topic:

Speaker:

Affiliation:

Date:

Time/Room:

After reviewing spectral invariants, I will write down an estimate, which under certain assumptions, relates the spectral invariants of a Hamiltonian to the C^0 -distance of its flow from the identity. I will also show that, unlike the Hofer norm, the spectral norm is C^0 -continuous on surfaces. Time permitting, I will present an application to the study of area preserving disk maps.