

Northern California Symplectic Geometry Seminar

BERKELEY – DAVIS – SANTA CRUZ – STANFORD

Monday, December 12, 2005

BERKELEY, 939 Evans Hall

2:30–3:30

Shamgar Gurevich (Tel Aviv University)

“Quantum chaos: Proof of the Kurlberg-Rudnick conjecture”

3:30–4:00

Tea break in 1015 Evans Hall

4:15–5:15

Susan Tolman (University of Illinois at Urbana-Champaign, visiting Stanford)

“Generalized Kähler quotients and bihermitian structures”

I will introduce generalized complex and Kähler structures, and explain how one can construct new examples of bihermitian structures by taking quotients of simple generalized Kähler manifolds. (Based on joint work with Yi Lin.)

Please contact alanw@math.berkeley.edu to arrange parking.

There will be a dinner at 6pm

—Y. Eliashberg
D. Fuchs
V. Ginzburg
R. Montgomery
X. Tang
A. Weinstein