



Speaker: James Benn
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Tuesday, April 16, 2013
11:00 AM
258 Hurley Hall

Title: Fredholmness of the L^2 exponential map on the Symplectomorphism group

Abstract:

It will be shown that the L^2 exponential map on the Symplectomorphism group is a non-linear Fredholm map of index zero. Consequences and examples of conjugate points are given.