## BOSTON UNIVERSITY GEOMETRY AND PHYSICS SEMINAR

## HOMOTOPY MOMENT MAPS

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Dec 5, 2012, 4:00 – 5:00pm Math/Computer Science, Room148 111 Cummington Street, Boston

Tea: 3:45pm in Room 144

**Abstract:** There exists a program of developing symplectic geometry for loop spaces. In this talk I will consider the concept of moment maps form this point of view and present results obtained in joint work with C. Rogers (Göttingen) and M. Zambon (Madrid).

See http://math.bu.edu/research/geom/seminar.html or contact Si Li sili@math.bu.edu for more information.