1007-14-207 Naichung Conan Leung (leung@math.umn.edu), 127 Vincent Hall, 206 Church St. SE, Minneapolis, MN 55455, and Xiaowei Wang\* (xiaowei@math.ucla.edu), 520 Portola Plaza, MS 6363, Los Angeles, CA 90095. Convexity of moment map and Chern number inequality.
In this talk, by using convexity of moment map we give a new interpretation of Chern number inequality. (Received February 21, 2005)