$\mathbf{T}_{\text{EMPLE}} \; \mathbf{U}_{\text{NIVERSITY}} \; \mathbf{M}_{\text{ATHEMATICS}} \; \mathbf{C}_{\text{OLLOQUIUM}}$

Richard A. Wentworth

University of Maryland

will speak on

The Yang-Mills flow on Kähler manifolds

ABSTRACT: I will survey old and new results on convergence of the Yang-Mills flow for holomorphic vector bundles on compact Kähler manifolds.

Monday, November 4, 2013 Lecture at 4:00 pm Coffee, tea, and refreshments from 3:40 pm Room 617, Wachman Hall Department of Mathematics