

1125-35-1818      **Xiaoyi Zhang\*** ([xiaoyi-zhang@uiowa.edu](mailto:xiaoyi-zhang@uiowa.edu)), 14 Maclean Hall, Iowa City, IA, 52246, Iowa City, IA 52246. *The symplectic non-squeezing for nonlinear Schrodinger equations.*

In this talk, we will discuss our recent work on the symplectic nonsqueezing for cubic nonlinear schrodinger equations. This talk is based on the joint work with R. Killip and M. Visan. (Received September 19, 2016)