1117-22-274   **Ivan Loseu*** (`i.loseu@neu.edu`), 360 Huntington Avenue, Boston, MA 02446. *Quantizations of nilpotent orbits.*

I will discuss my recent results on existence and classification of quantizations of algebras of regular functions on nilpotent orbits in semisimple Lie algebras. (Received January 16, 2016)