1120-13-230    **Nursel Erey\*** (`nursel.erey@ndsu.edu`), NDSU Dept #2750, PO Box 6050, Fargo, ND 58108-6050, and **Sara Faridi**. *Resolutions of monomial ideals via facet covers.*

In this talk, we will discuss the relationship between facet covers of simplicial complexes and the minimal free resolutions of associated monomial ideals. This talk is based on joint paper with Sara Faridi. (Received February 22, 2016)