Thomas W Polaski* (polaskit@winthrop.edu), Department of Mathematics, Winthrop University, Rock Hill, SC 29733, and Alison P Tighe (tighea2@winthrop.edu), Department of Mathematics, Winthrop University, Rock Hill, SC 29733. The Measure of a Manager: Various Methods for Assessing the Ability of Baseball Managers.

While much effort has been spent on using and combining various metrics to rate baseball players, very few methods seem to have been used to rate baseball managers. In this talk, the presenters will review several potential ways to rate managers based on skills “a good manager” should possess, particularly producing a productive lineup and using the bullpen effectively. These various methods will be aggregated to produce a model for managerial prowess. We will apply this model to famous (and infamous) managers to see how they measure up, and will note the difficulties inherent in attempting to quantify managerial leadership. (Received September 18, 2015)