

1096-VG-1743      **Mark A. Krines\*** ([mark-krines@uiowa.edu](mailto:mark-krines@uiowa.edu)). *A Probabilistic Exploration of Consistency in Positional Voting Procedures*. Preliminary report.

Election procedures often produce collective outcomes which can change if one or more of the candidates is removed from consideration. In such situations, the voting public might perceive that the collective outcome is “unfair”. In this talk, I will discuss a statistical model which determines probabilities regarding the inconsistency of positional voting procedures when candidates are removed from consideration. (Received September 16, 2013)