Fishburn's Maximal Lotteries

This talk summarizes a number of recent results about maximal lotteries, an attractive randomized voting rule that was proposed by Peter Fishburn in the 1980s. Maximal lotteries satisfy Condorcet-consistency, consistency with respect to variable electorates, variable agendas, and components of similar alternatives as well as ordinal efficiency, ordinal participation, and a weak variant of strategyproofness.