

## Measuring Black Holes in Compact Galaxies

Over the past decade it has become increasingly clear that supermassive black holes are an essential component of a galaxy, as demonstrated by the correlations connecting black hole masses and galaxy bulge properties. Roughly 80 dynamical black hole mass measurements have been made to date, however the local black hole mass census is highly incomplete. Gaining a more complete picture of black hole demographics and deeper understanding the mechanisms that drive black hole/galaxy evolution requires the measurement of many more black holes in a wider range of galaxy types. In this talk, I will discuss the observation and measurement of black holes in an exciting population of compact, high-dispersion galaxies that have yet to be widely explored in the black hole mass-host galaxy relations.