

## EMERGING THOUGHTS ON THE NEW CLASS OF DAHe WHITE DWARFS

J. J. Hermes, et al.

*Boston University*

The DAHe white dwarfs are a remarkable new class of variables that exhibit strong magnetism, Balmer-line emission, as well as spectral and photometric variability, with periods most commonly shorter than 3 hr. Since the announcement of the second DAHe at the last European White Dwarf Workshop in 2018, we now know of at least eight DAHe. The known DAHe have remarkably similar atmospheric parameters, with effective temperatures between 7500-8600 K and masses between 0.56-0.83 solar masses. I will update observational progress on the search for new DAHe, and observational trends in these strange objects which defy simple explanation.