## 1136-55-511 Jonathan A Campbell\* (j.campbell@vanderbilt.edu). Fixed Point Theory and the Cyclotomic Trace.

In this talk I'll describe some results relating classical invariants in fixed point theory (such as the Lefschetz number, Reidemeister trace, and Reidemeister zeta function) to the cyclotomic trace in algebraic K-theory. (Received January 22, 2018)