

1145-11-1313 **Ari Shnidman*** (ari.shnidman@gmail.com). *Intersections of Heegner-Drinfeld cycles.*

I'll discuss some formulas relating intersections of Heegner-Drinfeld cycles to higher order central derivatives of automorphic L-functions, in the function field setting. This is based on joint works with Ben Howard and Spencer Leslie. (Received September 20, 2018)