1106-11-2418 **Daniel Barrera**, **Mladen Dimitrov** and **Andrei Jorza*** (ajorza@nd.edu). *Derivatives of p-adic L-functions of Hilbert modular forms.*

P-adic L-functions are analogues of classical complex L-functions where the variable is a p-adic number instead of a complex one. Just like the Birch and Swinnerton-Dyer conjectures (and their generalizations) study the first Taylor coefficient of complex L-functions of Galois representations, so-called exceptional zero conjectures relate the first Taylor coefficients of p-adic L-functions to arithmetic information. This relationship encodes congruences between Hilbert modular forms and has wide-ranging applications. I will present recent results in the case of Hilbert modular forms. (Received September 16, 2014)