1023-11-1065 Cristian D. Popescu* (cpopescu@math.ucsd.edu), University of California at San Diego, Department of Mathematics, 9500 Gilman Drive, La Jolla, CA 92093-0112. Special values of equivariant p-adic and global L-functions. Preliminary report.

We will discuss several conjectures in the Galois equivariant theory of special values of p-adic and global L-functions associated to global fields of arbitrary characteristic. (Received September 24, 2006)