Meeting: 1003, Atlanta, Georgia, SS 32A, AMS Special Session on Arithmetic Algebraic Geometry, I

1003-11-186   **William A Stein*** (`was@math.harvard.edu`), 345 Harvard Street #4D, Cambridge, MA 02138.
Computational Verification of the Full Birch and Swinnerton-Dyer Conjecture. Preliminary report.

I will report on recent work of myself and others to verify the full Birch and Swinnerton-Dyer conjecture for many specific elliptic curves. (Received August 21, 2004)