1067-I1-1506 **Carl Behrens***, 5107 Cedar Rd., Alexandria, VA 22309. Psychologism as an Issue in the Mathematical Philosophy of Bertrand Russell.

Psychologism is the name 19th Century philosophers gave to the doctrine that reduced logical entities, such as propositions, universals, or numbers, to mental states or mental activities. There was a great deal of concern about psychologism in the late 19th Century, particularly after the Darwinian revolution. Both Bertrand Russell and G.E. Moore in England, and Gottlob Frege on the continent, formulated their analytical philosophy largely in opposition to psychologism and naturalism. Since contemporary mathematics is largely founded on Russell's philosophical approach, it is interesting to review the issue of psychologism in light of current views of the relation of mental states and logical processes. (Received September 21, 2010)