1106-VB-2879 **John R. Botzum*** (botzum@kutztown.edu), 5528 Heather Lane, Orefield, PA 18069. *Should it be the Dirichlet Rearrangement Theorem?* Preliminary report.

The Riemann Rearrangement Theorem states: A conditionally convergent infinite series can be rearranged to converge to any real number , or to diverge to infinity , or to diverge to negative infinity, or to diverge by unbounded oscillations. However, in Riemann's own words(Habilitationsschrift,1859), he suggests that he was aware of,and acknowledged, Dirichlet's establishment of the result in Crelle's Journal,1829.The talk will discuss whether the theorem should more accurately be attributed to Dirichlet. (Received September 16, 2014)