1096-47-2209 **Gabriel T Prajitura\***, Mathematics Department, SUNY Brockport, 350 New Campus Drive, Brockport, NY 14420. *Cesaro Matrices: Where do they all come from.* Preliminary report.

We will present a class of operators on  $l^2$  which are generated by iterations of the method that generates the classical Cesaro matrix. We will discuss the boundedness, the norm and the spectrum of these operators. (Received September 17, 2013)