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**Gokarna R. Aryal, Sher B. Chhetri and Hongwei Long\*** (hlong@fau.edu), Department of Mathematical Sciences, Florida Atlantic University, 777 Glades Road, Boca Raton, FL 33431, and **Alfred A. Akinsete**. *On the Beta-G Poisson Family*.

In this talk, we present a new family of distributions which is defined by using the genesis of the truncated Poisson distribution and the beta distribution. Some mathematical properties of the new family will be discussed. We also discuss the parameter estimation procedures and potential applications of such a generalized family of distributions. (Received August 17, 2020)