

1077-43-2331 **Norbert N Youmbi*** (nyoumbi@francis.edu), 117 Evergreen Dr, Sullivan 114, Loretto, PA
15940. *Some Weak Convergence Theorems on Topological Semihypergroups.*

We extend the definition of concretization of hypergroups to semihypergroups, and use it to prove some results on weak convergence of the sequences or averages of convolution powers on semihypergroups. (Received September 22, 2011)