

1106-03-1409      **Francis George\*** ([francis.george@scranton.edu](mailto:francis.george@scranton.edu)). *Locally Contractive Maps on Perfect Polish Ultrametric Spaces.*

In this talk I will present my result concerning locally contractive maps defined on perfect Polish ultrametric spaces (i.e. separable complete ultrametric spaces). Specifically, that a perfect compact Polish ultrametric space cannot be contained in its locally contractive image. (Received September 12, 2014)