$\textbf{BAHRAM RANGIPOUR}, \ \textbf{University of New Brunswick}$

 $\label{eq:constraint} \textit{Duality in Hopf cyclic cohomology of x-Hopf algebras}$

Hopf x-algebras have recently received lots of attention as the most general symmetry of rings with several objects. In this talk we show that the cyclic duality, which is a beautiful property of Hopf cyclic cohomology of Hopf algebras, will extend to x-Hopf algebras.