Jeffrey W Lyons* (jwlyons@hawaii.edu) and Jeffrey T. Neugebauer. Existence and Nonexistence Results for Two Point Fractional Boundary Value Problems.

In this presentation, we employ Krasnosel'skii's Fixed Point Theorem to show the existence of positive solutions of three different two point fractional boundary value problems with fractional boundary conditions. Also, nonexistence results are given. (Received January 24, 2019)