

COLLOQUIUM

Dr. Arnab Dutta

Harris-Stowe State University

5-3-18

Neckers 156

Time: 3:00pm

RECEPTION IMMEDIATELY FOLLOWING IN THE MATH LIBRARY.

Abstract: Let φ be an analytic self-map of the unit disk $D := \{z : |z| < 1\}$. We investigate inheritance of closed-rangeness property of $C\varphi$ from a larger Banach space of analytic functions on D to a subspace of it.

Closed-Rangeness of Composition Operators