

TEMPLE UNIVERSITY

Department of Mathematics

Analysis Seminar

Room 617 Wachman Hall

Monday, November 16, 2015, 2:40 p.m.

On the Hopf lemma in the plane and its applications.

by Shif Berhanu

Department of Mathematics

Temple University

Abstract: We will discuss a generalization of the Hopf lemma for an analytic function of one variable and present several applications to the unique continuation problem for CR mappings.