

## **Department of Mathematics Colloquium**

## Radial Limits of Nonparametric Capillary Surfaces

Prof. Kirk Lancaster Wichita State University

February 3, 2017 3:30 - 4:30pm DERR 329



A survey of results on the behavior of nonparametric prescribed mean curvature surfaces in wedge domains will be presented.

Recent collaborations by Professor Lancaster and his PhD students in understanding the behavior of the radial limits of nonparametric prescribed mean curvature surfaces in wedge domains will also be discussed.