UW-L Mathematics Department
Undergraduate Colloquium Series
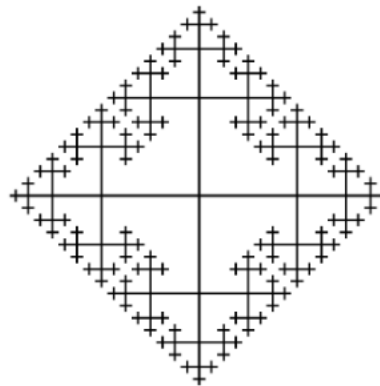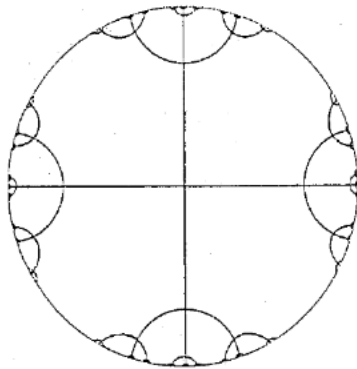
Vector Spaces of Functions on an Infinite Tree

Mathematics Department
University of Wisconsin - La Crosse

Vector Spaces of Functions on an Infinite Tree by Dr. Robert Allen

In this talk, I will discuss the motivation for studying functions whose domains are discrete sets, in particular trees. The purpose of this talk will be to lay the foundation for Isaac and his discussion of his research. My talk will be very accessible to students.

Multiplication Operators on Weighted Banach Spaces of an Infinite Tree by Isaac Craig

In this talk, I will discuss my research on Multiplication Operators on the Weighted Banach Spaces of a Tree. This may sound scary, but this talk will serve as a gentle introduction to operator theory. I will also discuss the benefits of undergraduate research and how it has helped me as a student. This talk is accessible to students, and is especially for students considering undergraduate research.

Friday, October 30th
Time:3:30-4:30pm

All Welcome to Attend
Cowley Hall 156