



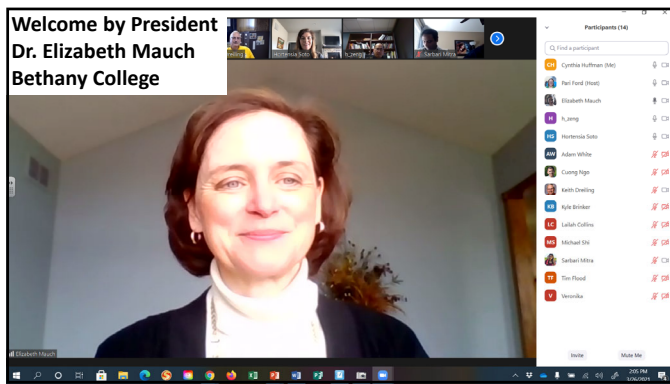
2021 KSMMA Section Meeting

First ever Virtual Meeting
Hosted by Dr. Pari Ford
Bethany College
Lindsborg, KS



**KSMMA SP21 Meeting Host
Dr. Pari Ford
Bethany College**

**Welcome by President
Dr. Elizabeth Mauch
Bethany College**



**Dr. Hortensia Soto
MAA Visitor**

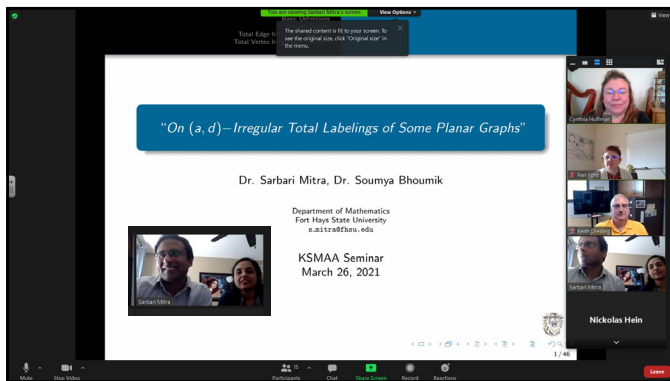


"On (a, d) -Irregular Total Labelings of Some Planar Graphs"

Dr. Sarbari Mitra, Dr. Soumya Bhoomik

Department of Mathematics
Fort Hays State University
s.mitra@hfsu.edu

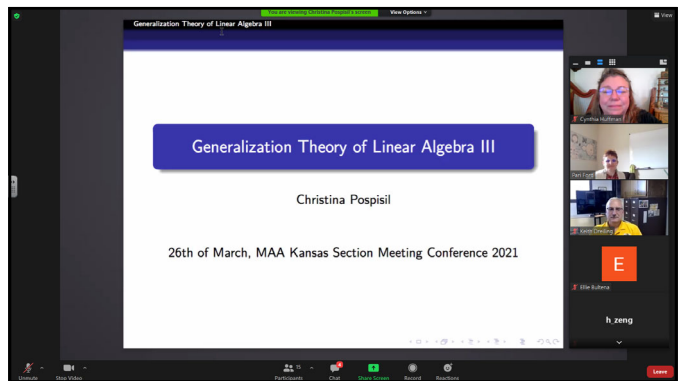
KSMMA Seminar
March 26, 2021



Generalization Theory of Linear Algebra III

Christina Pospisil

26th of March, MAA Kansas Section Meeting Conference 2021



Step-By-Step Software-Guided Calculus & Statistics Problem Solving
Hawkes Learning- Kansas MA

Laura Shevlin
Hawkes Learning

Calculus Without Limits
Dr. Thomas Dunn
Fort Hays State University
March 26, 2021

Dr. Thomas Dunn
Fort Hays State University

Introduction

- What happens when a parabola is inscribed in a triangle?
 - Do constants form?
 - Does a continuous shape form?
 - Does a simple formula form?
- Computer program

Adam White
KAMS Student
Fort Hays State

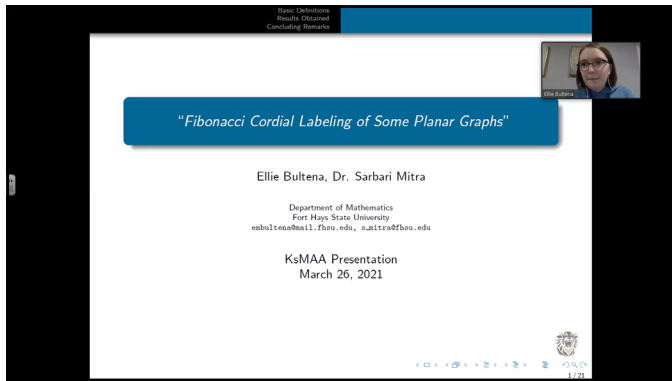
Home Definitions Results Obtained Concluding Remarks

"Fibonacci Cordial Labeling of Some Planar Graphs"

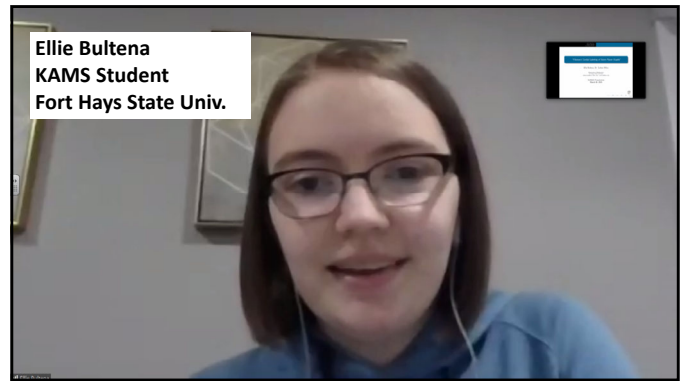
Ellie Bultena, Dr. Sarbari Mitra

Department of Mathematics
Fort Hays State University
ebbultena@hfs1.fhsu.edu, smitra@hfsu.edu

KsMAA Presentation
March 26, 2021

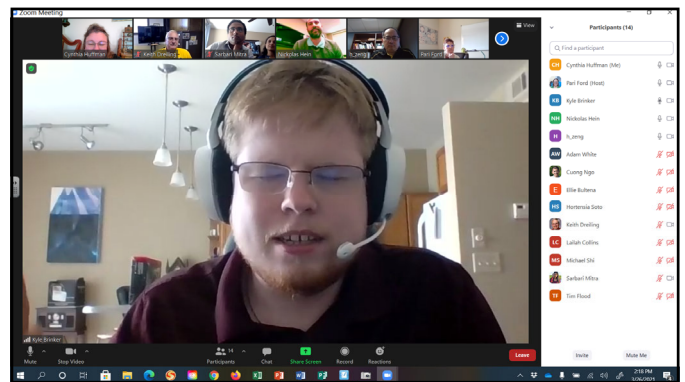


Ellie Bultena
KAMS Student
Fort Hays State Univ.



Participants (14)

- Lyndee Huffman (M)
- Neil Ford (H)
- Elizabeth Heath
- h_zeng
- Terrence Sato
- Tim Flood
- Adren White
- Luong Ngan
- Keith Dowling
- Nyle Binkler
- Sarah Collins
- Michael Shi
- Sarbari Mitra
- Yvesika



Participants (14)

- Lyndee Huffman (M)
- Neil Ford (H)
- Nghe Binkler
- Nickolas Hein
- h_zeng
- Adren White
- Luong Ngan
- Ellie Bultena
- Terrence Sato
- Keith Dowling
- Sarah Collins
- Michael Shi
- Sarbari Mitra
- Tim Flood

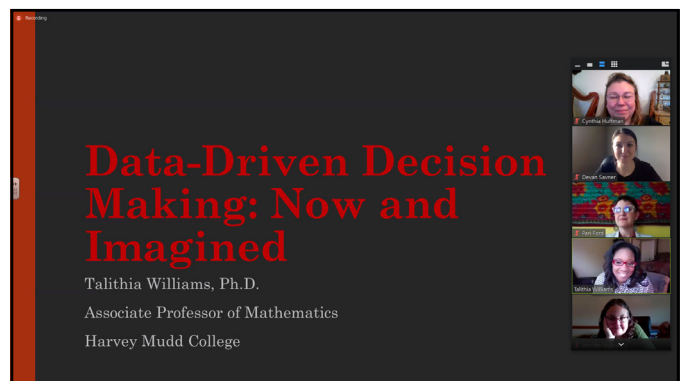


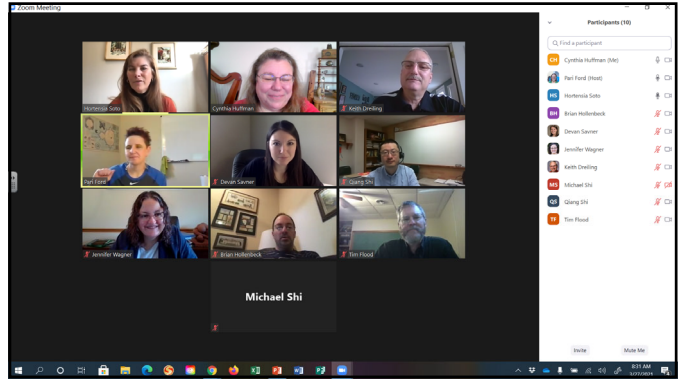
Participants (15)

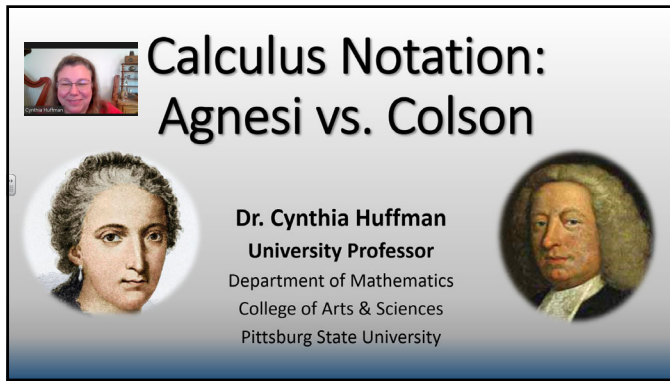
- Lyndee Huffman (M)
- Sarbari Mitra (H)
- Keith Dowling
- Adren White
- Christina Proppell
- Luong Ngan
- Ellie Bultena
- h_zeng
- Terrence Sato
- Sarah Collins
- Mark Brown
- Michael Shi
- Nickolas Hein
- Neil Ford
- Tim Flood

Data-Driven Decision Making: Now and Imagined

Talithia Williams, Ph.D.
Associate Professor of Mathematics
Harvey Mudd College

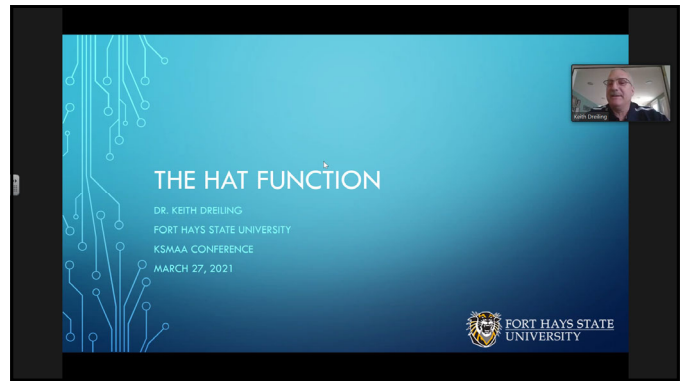






**Calculus Notation:
Agnesi vs. Colson**

Dr. Cynthia Huffman
University Professor
Department of Mathematics
College of Arts & Sciences
Pittsburg State University



THE HAT FUNCTION

DR. KEITH DREILING
FORT HAYS STATE UNIVERSITY
KSMAA CONFERENCE
MARCH 27, 2021

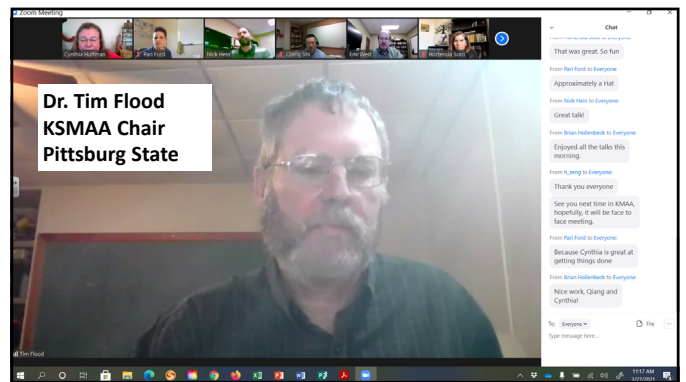
FORT HAYS STATE UNIVERSITY



Dr. Keith Dreiling
Ft. Hays State Univ.

Chat:

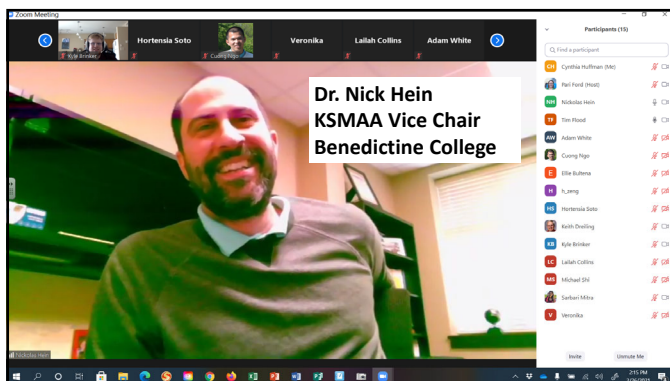
- Enjoyed your talk, Cynthia!
- From Mark Brown to Everyone: Thank you, Cynthia! Very interesting!
- From Jennifer Wagner to Everyone: Thank you!
- From Mark West to Everyone: Thank!
- From Jennifer Wagner to Everyone: Thank!
- From Mike to Everyone: Awesome talk, Keith!
- From Mark Brown to Everyone: Excellent, Keith!
- From h_zeng to Everyone: Nice talk, Cynthia and Keith. Thank you.



Dr. Tim Flood
KSMAA Chair
Pittsburg State

Chat:

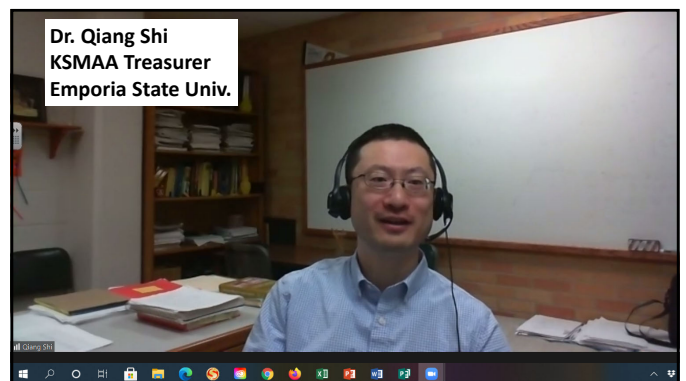
- That was great. So fun!
- From Tim Flood to Everyone: Approximately a Hat!
- From Mark West to Everyone: Great talk!
- From Mike Mathwick to Everyone: Enjoyed all the talks this morning.
- From h_zeng to Everyone: Thank you everyone!
- See you next time in KSMAA, hopefully it will be face to face meeting.
- From Tim Flood to Everyone: Because Cynthia is great at getting things done!
- From Mike Mathwick to Everyone: Nice work, Qiang and Cynthia!



Dr. Nick Hein
KSMAA Vice Chair
Benedictine College

Participants (15):

- Cynthia Huffman (M)
- Tim Flood (Z)
- Nickolas Hein
- Tim Flood
- Adam White
- Cuang Ngan
- Mike Mathwick
- h_zeng
- Hortensia Soto
- Keith Dreiling
- Mike Brinker
- Lalith Collins
- Michael Shi
- Sanjay Mishra
- Veronika



Dr. Qiang Shi
KSMAA Treasurer
Emporia State Univ.

