

SIAM-GMU Faculty Research Symposium

November 12 3:30-6:00 p.m. Science & Tech 1 rm. 242



- ▶ Interact with undergraduate and graduate students
- ▶ Meet future graduate mentors
- ▶ Get an idea of research directions within the department
- ▶ Refreshments will be served!

1. **David Walnut** "Introduction to Operator Sampling via Time-Frequency Analysis and Finite Frames"
2. **Valeriu Soltan** "How many points determine a quadric surface?"
3. **Rebecca Goldin** "Moment Graphs and Geometry"
4. **Edward Wegman** "Connecting Text Mining and Social Networks"
5. **Daniel Anderson** "Modeling, computation and analysis of fluid flows in complex porous media"
6. **Evelyn Sander** "Connecting Period-doubling Cascades to Chaos"