BINGHAMTON UNIVERSITY
STATE UNIVERSITY OF NEW YORK

PETER HILTON
MEMORIAL LECTURE

AMIE WILKINSON
UNIVERSITY OF CHICAGO

"GEOMETRY, LYAPUNOV EXPONENTS & RIGIDITY"

THURSDAY, APRIL 28, 2016
BINGHAMTON UNIVERSITY
FINE ARTS BUILDING, ROOM 258, 3 P.M.

For details see www.math.binghamton.edu/dept/HiltonMemorial

Peter Hilton, 1923–2010, was a member of the Binghamton Mathematics Department from 1982 until his death in November 2010. He was an internationally famous member of the mathematics community. His contributions included a major role in the code-breaking operation at Bletchley Park during World War II (where he worked with Alan Turing) and important research contributions to topology, homological algebra, elementary number theory, combinatorics and polyhedral geometry, as well as mathematics education at all levels.

Peter Hilton

MATHEMATICS AT BINGHAMTON

At the Department of Mathematical Sciences at Binghamton University, we work closely with our students. We offer the MA and PhD degrees, and our subject specialties are Algebra, Analysis, Combinatorics, Geometry/Topology and Statistics. We also offer financial support. For information about applying to Binghamton and financial support visit www2.math.binghamton.edu/p/gd.

ABOUT BINGHAMTON UNIVERSITY

Binghamton University is a highly selective, mid-sized public institution, one of four research universities within the State University of New York system. Binghamton has a world-class faculty and a reputation for academic distinction.

National publications consistently place Binghamton among the elite public universities in the nation. *U.S. News & World Report* has listed Binghamton among the top 50 public doctoral universities for nearly two decades, and the Princeton Review includes Binghamton in its top 10.

Located in the Southern Tier of upstate New York, the University sits on 930 acres in a beautiful hillside setting. Recreational and cultural opportunities abound in the area. Greater Binghamton is a friendly, affordable and safe community only hours away from major metropolitan areas such as New York City, Boston, Philadelphia and Washington, D.C.

FAST FACTS

- Total enrollment: 16,000+
- Graduate school enrollment: 3,200+
- Academic colleges: 7
- Specialized research centers: 30+
- Master's programs: 60+
- Doctoral programs: 30+
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- Students come from all 50 states and 100+ countries

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Amie Wilkinson | **"Geometry, Lyapunov Exponents and Rigidity"** | **April 28, 2016**