



Institute for Mathematics and its Applications

IMA Public Lecture Series
MATH MATTERS

Gravity's Cosmic Shadows: A Mathematical Unveiling



Shadow patterns are all around us. We drive through them on the way to work and swim among them in pools. Similar patterns are also cast throughout the universe by the gravitational fields of stars and galaxies. We unveil some of the cosmic and mathematical secrets of these mysterious and beautiful patterns.

Arlie Petters

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Wednesday
March 22, 2006
7:00 pm

125 Willey Hall
225 19th Avenue South
University of Minnesota
Minneapolis