

2016

NERENBERG LECTURE

Presented by the Department of Applied Mathematics



The Life of Pi

A Talk for Pi Day and Other Days



TUESDAY, APRIL 5, 2016

7:30 PM

Western University

3M Building Rm 3250

JONATHAN M. BORWEIN

FRSC, FAAAS, FBAS, FAA, FAMS
The University of Newcastle

The desire to understand π , the challenge, and originally the need, to calculate ever more accurate values of π , the ratio of the circumference of a circle to its diameter, has captured the imagination of mathematicians — great and less great — for many many centuries. And, especially recently, π has provided compelling examples of computational mathematics.

Pi, uniquely in mathematics, is pervasive in popular culture and the popular imagination. In this lecture I shall intersperse a largely chronological account of π 's mathematical and numerical status with examples of its ubiquity.

TECHNICAL LECTURE:

Seeing Things by Walking on Numbers

Thursday, April 7, 2016

2:30 PM - 3:30 PM

Western University, Middlesex College Rm 110

Western  Science