



DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

## Colloquium

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KÄHLER-EINSTEIN METRICS AND DELTA INVARIANTS

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**ABSTRACT:**

The study of canonical metrics in Kähler geometry is at the intersection of differential and algebraic aspects of complex geometry. In this colloquium talk I will talk about a somewhat recent approach to canonical Kähler metrics, that uses divisorial testing criteria, having its origins in the work of Fujita, Odaka and Li.

4 – 5pm

Wednesday, December 14, 2022

Room 204, Smith Hall