

MATH ACROSS THE CANNON

PUBLIC LECTURE:

PO-SHEN LOH

***Building a Thought Full World:
Creativity + Love of Humanity***



As AI and technology pull society apart, how do we safeguard genuine human connection? The survival and thriving of our species relies on people loving people, supporting each other, thinking for themselves, and devising creative solutions to unprecedented challenges.

Meanwhile, technology is advancing at breakneck speed, automating tasks once thought to be beyond the reach of machines. Mathematician and social entrepreneur Dr. Loh will share his experience building an ecosystem merging live-streaming, theater, and mathematics to simultaneously teach creativity and love for humanity. We will discuss how to build a future focused on AI-resilient critical thinking and human thriving.

**Monday, October 5th at 7pm | St. Olaf College
Tomson Hall 280 | Reception to follow**

Professor Po-Shen Loh is a social entrepreneur, inventor, and math professor at Carnegie Mellon University. He combines math, science, and technology to address the impacts of AI on humanity, work, and education. Major newspapers have covered his work, and his latest initiative unites math stars and actors to transform education.

A former silver medalist for Team USA at the 1999 International Math Olympiad and decade-long National Coach, he is also a Hertz Fellow. He speaks in 100+ cities per year on education-after-AI, visiting classrooms, companies, and public forums while running his EdTech social enterprise.

Sponsored by The St. Olaf Department of Mathematics, Statistics, and Computer Science; The Carleton Department of Mathematics and Statistics; the TLC Colloquium Series Fund; and the Michael Morrill Fund.