

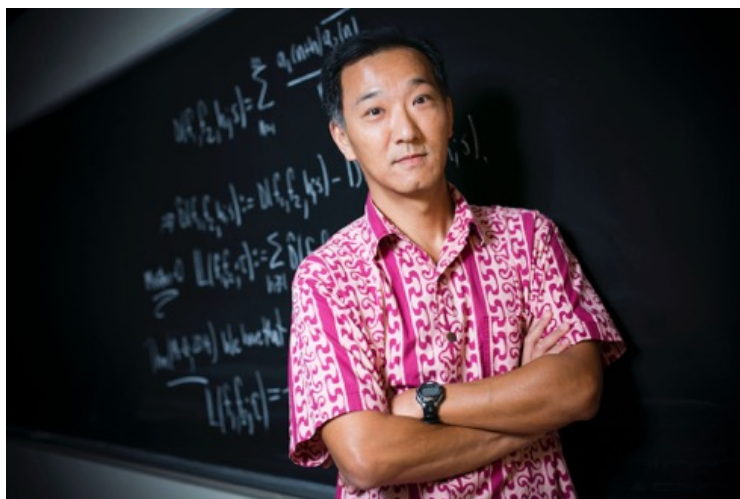
The Oregon Distinguished Math Lectures for Students

Lectures by mathematicians for undergraduates

(and anyone else who wants to have fun learning math)

Gems of Ramanujan and their Lasting Impact on Mathematics Ken Ono (Emory University)

Wednesday, May 25, 2016, 5:15-6:15 PM, Lillis 282



Abstract: Ramanujan's work has had a truly transformative effect on modern mathematics, and continues to do so as we understand further lines from his letters and notebooks. In this lecture, some of the studies of Ramanujan that are most accessible to the general public will be presented and how Ramanujan's findings fundamentally changed modern mathematics, and also influenced the lecturer's work, will be discussed. The speaker is an Associate Producer of the film *The Man Who Knew Infinity* (starring Dev Patel and Jeremy Irons) about Ramanujan. He will share several clips from the film in the lecture.

For details about this and other upcoming talks, see <http://blogs.uoregon.edu/mathisawesome>