Ramanujan



http://www.alcorngallery.com/Portraits/images/Ramanujan.jpeg

Ken Ono



Ken Ono is the Hilldale Professor of Mathematics at the University of Wisconsin – Madison, and an avid surfer.

The Reese T. Prosser Mathematics Lecture Series Presents

UNEARTHING THE VISIONS OF A MASTER: The legacy of Ramanujan's last letter

> by Ken Ono

Tuesday, November 18, 2008 008 Kemeny Hall, 7:00 pm

Abstract: The legend of Ramanujan is one of the most romantic stories in the modern history of mathematics. It is the story of an untrained mathematician, from south India, who brilliantly discovered tantalizing examples of phenomena well before their time. Indeed, the legacy of Ramanujan's work (as a whole) is well documented and includes direct connections to some of the deepest results in modern mathematics. However, one final problem remained, the enigma of the functions which Ramanujan discovered on his death bed. Here we tell the story of Ramanujan and this final mystery.

Free and open to the public.

The Reese Prosser Memorial Lectures were inaugurated in 2002 by the Department of Mathematics at Dartmouth College to honor their long time colleague Reese Prosser. This lecture series, endowed by the late Nancy Prosser and her family, is intended to introduce the general public to mathematical research related to their daily lives.