The Allegheny College Mathematics Department
Presents Guest Speaker

Ken Ono

Asa Griggs Candler Prof. of Mathematics, Emory University

Manasse Prof. of Letters and Sci., and Hilldale Prof. of Math., University of Wisconsin, Madison

Unearthing the visions of a master:
The legacy of Ramanujan

Henderson Auditorium, Quigley Hall
Allegheny College
Thursday, September 30th, 2010 at 4pm

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.

Refreshments will be available after the talk.

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