

The Mathematics and Statistics Club at Georgia State University and
the Georgia State University Student Branch of IEEE present...

Unearthing The Visions Of A Master: The legacy of Ramanujan

by Dr. Ken Ono

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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 number theory such as the proof of the Weil Conjectures and the proof of Fermat's Last Theorem. 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.

Date: November 16, 2011

Time: 12:30pm – 1:30pm

Location: 150 College of Education

Free Pizza!!!

