

# Legacy of Ramanujan

## Duke University Math Union Guest Lecture

Speaker: Ken Ono, Professor of Mathematics at Emory University

Wednesday, September 24, 2014 at 4:30 PM, Room 130 (Physics Building)



Ono



Ramanujan

*"Srinivasa Ramanujan is one of the most enigmatic figures in the history of mathematics. He was a self-trained amateur mathematician whose ideas befuddled the accumulated wisdom of western European mathematicians in the early 20th century. His legacy has played a central role in the development of many of the deepest subjects in arithmetic geometry and number theory. Ramanujan tragically died at the early age of 32. Ramanujan's story will be retold as a major Hollywood movie in 2015 with Dev Patel (of Slumdog millionaire fame) playing Ramanujan and Jeremy Irons playing G H. Hardy, Ramanujan's mentor. The speaker spent much of this past summer working on the film in a variety of roles in pre-production and on-location filming. The speaker will discuss the legacy of Ramanujan and also tell stories about the filming of 'The Man who knew infinity'."*