

Ramanujan's Life and Notebooks

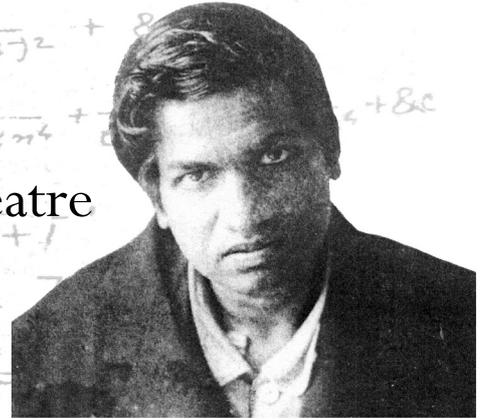
Public Lecture

Date: Thursday 27 October 5pm

Place: Eastern Avenue Lecture Theatre

University of Sydney

(adjacent to the Carlaw building)



Srinivasa Ramanujan was born in southern India in 1887 and died there in 1920 at the age of 32. He had only one year of college, but his mathematical discoveries, made mostly in isolation, have made him one of last century's most influential mathematicians. An account of Ramanujan's life will be presented. Most of Ramanujan's mathematical discoveries were recorded without proofs in notebooks, and a description and history of these notebooks will be provided. The lecture will be accompanied by overhead transparencies depicting Ramanujan, his home, his school, his notebooks, and those influential in his life, including his mother and wife.



Speaker:

Prof. Bruce Berndt

(University of Illinois)

The 2005 Mahler Lecturer

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