



Department of Mathematics  
University of Illinois at Urbana-Champaign

A public lecture  
sponsored by the College of Liberal Arts and Sciences

## Bruce Berndt

University of Illinois at Urbana-Champaign

### Ramanujan – the Ultimate Superhero

Srinivasa Ramanujan is perhaps the most enigmatic mathematician in the history of our subject. First, a short account of Ramanujan's life will be given. Second, the speaker will provide a history of his association with Ramanujan beginning with Robert Rankin in 1966, Paul Bateman in 1967, Emil Grosswald in 1970, and a cold office at the Institute for Advanced Study in February, 1974. Third, some examples from Ramanujan's Notebooks and Lost Notebook will be given to provide evidence that this great Indian mathematician is, indeed, the ultimate superhero. This lecture will be aimed at a general audience.

4:00 p.m.  
100 Noyes Lab  
Thursday, June 6, 2019