

Undergraduate Math Club

Fall 2006

2nd floor Nesbitt Common Room

Thursday, October 19, 4:10-5:00pm

(free pizza and pop, as always)

MOVIE NIGHT

Fermat's Last Tango (the musical)

Abstract

From the DVD case: "In 1993 Andrew Wiles stunned the world when he announced a solution to 'Fermat's Last Theorem,' the famous unsolved mathematics problem set forth by Pierre de Fermat in 1637. In the musical *Fermat's Last Tango*, the fictional character Daniel Keane earns overnight acclaim when he presents his findings. However, fanfare soon gives way to doubt when the reincarnated Fermat discovers a hole in Keane's proof. The singular pursuit by Keane to correct this flaw results in a love triangle involving himself, his wife, and mathematics – the story of which is brought to life by Fermat and his immortal friends from the 'AfterMath,' namely: Pythagoras, Euclid, Newton, and Gauss. The musical is both a cheerful romp through history and a personal confrontation with destiny. It provides a testament to the extraordinary excitement of mathematics and its unparalleled beauty."