

Butler Brown Bag Series

Jon Sorenson

Computer Science

“The Life and Work of Alan M. Turing”

In the 1930s, the British mathematician Alan Turing developed a mathematical model of computation, now called the Turing Machine, which has encouraged many to give him credit for the invention of the computer as we know it today. Turing is perhaps best known for his contributions in breaking the Enigma cipher of the German military during World War II. He was also a pioneer in artificial intelligence and neural networks, and today the Turing Award serves as the computer scientist's version of the Nobel Prize. But, he also was arrested for homosexuality in 1952 and forced to undergo hormone treatments; it is believed this led to his suicide by cyanide poisoning at the age of 42 in 1954.

In this talk, Jon Sorenson will look at Turing's work, and discuss some of the controversies surrounding his life.

Wednesday, February 8

Noon – 1 p.m.

AU111 (UClub)

Students, staff, and faculty
are all welcome.

Light refreshments/beverages provided –
please feel free to bring your lunch.

The Office of the
Associate Provost for Faculty Affairs
provides generous support for the
Brown Bag Series.

