



## **CLAUDE SHANNON, THE FATHER OF THE INFORMATION AGE, TURNS 1100100**

Join us in celebrating the life and works of one of the most influential scientists of the 20th century. Claude Shannon was a mathematician who is known as the “Father of the Information Age.” His seminal 1948 paper “A Mathematical Theory of Communication” is well known for developing the mathematical foundations of communication, establishing the field of information theory, data compression, digital computers, cryptography, circuit complexity, flow networks, and juggling, as well as laying foundations of artificial intelligence, and human–computer interaction. Please join us to celebrate the life of this remarkable mathematician by learning about his work and contributions from a documentary. And...while you’re at it...join us for some birthday cake before the Shannon Centenary is over!

**Monday, April 10, 2017  
3:10 pm - 4:00 pm**

**Franklin Miller, Jr. Lecture Hall  
(Hayes Hall 109)**