



UNIVERSITY OF CALGARY

Alan Turing

CENTENARY 2012

MATHEMATICAL GENIUS • WWII CODE BREAKER • PIONEER OF COMPUTING • GAY ICON

He broke the unbreakable, imagined the unthinkable, and spoke the unspeakable.



Alan Turing & Enigma

Presented by John R. Ferris

Professor of History, University of Calgary

Tuesday, March 27 • 4-5:30 pm • ENA 201

Central to Alan Turing's posthumous reputation is his work with British code-breaking during the Second World War. Turing played an important role in a central phase of the world-wide process of mathematization and mechanization of cryptology between 1920 and 1950: the British work at Bletchley Park in developing cryptanalytical machines for use against Enigma in 1940-41. Turing's interest in and work with cryptographic machines served as a seed bed for the development of his thinking about computers.



An Enigma machine is on permanent display at The Military Museums, 4520 Crowchild Trail SW, Calgary, Alberta.

Photo courtesy of The Military Museums and the Naval Museum of Alberta.

