## NUCLEAR REACTIONS

1942: A Historic Breakthrough, an Uncertain Future

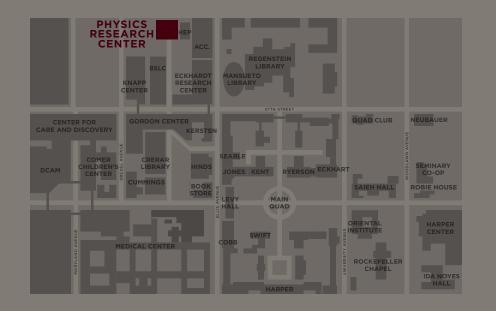
# Visionary in Science and Society

### DECEMBER 1 2017

#### COFFEE AT 10:00AM LECTURE AT 10:30AM

#### PHYSICS RESEARCH CENTER ROOM 201

933 E 56th Street / Chicago IL 60637





## THE UNIVERSITY OF CHICAGO

Physicist, biologist, and arms-control activist, Leo Szilard (1898–1964) co-designed the world's first nuclear reactor with Enrico Fermi, and was a professor at the University of Chicago from 1946 to 1960. Szilard was the first to conceive (and patent) a nuclear chain reaction, and lived both sides of the arms race: working first to prevent, then to hasten, and finally to outlaw nuclear weapons. Biographer William Lanouette will reveal Leo Szilard's many novel ideas for dealing with our uncertain future.



### WILLIAM LANOUETTE

William Lanouette is the author of *Genius in the Shadows: A Biography of Leo Szilard, the Man Behind the Bomb.* He covered science and politics as a journalist at *Newsweek, The National Observer, National Journal,* and was Washington Correspondent for *The Bulletin of the Atomic Scientists.* More recently, he was a Senior Analyst for Energy and Science Issues at the US Government Accountability Office.

There is no charge for this event, but please help us plan by registering below if you'll attend.

Registration site: http://efi.uchicago.edu/szilard