

NOTRE DAME/MICHIANA

community
exchange



A History of Nuclear Weapons

Wednesday, January 25, 2012

Presented by: Dr. Michael Wiescher

*Professor,
Department of Physics
University of Notre Dame*

Nuclear Weapons have been part of our life for more than 60 years. They have affected our political decisions, our military planning, and our military costs. They have altered our environment and influenced our way of life in numerous ways. After summarizing the present interest in nuclear weapons and nuclear proliferation, the presentation will focus on the physics of nuclear materials followed by a description of the technical development and the technical challenges associated with the production of nuclear weapons. The history of the US weapons program and its implications for the ecologic and cultural environment will be discussed. The presentation will end with a summary of long-term issues associated with a military nuclear weapon program.



Time:

6:30pm to 7:30pm

Location:

Notre Dame Downtown
Community Relations
217 S. Michigan St., South
Bend, IN 46601
Phone: 631-3249

