



NUCLEAR PATHWAYS



A COMPOSITE WEB-BASED RESOURCE FOR NUCLEAR ISSUES

PARTNER SITES



VETTED, INDEXED, ANNOTATED BIBLIOGRAPHY TO SUPPORT CONTENT RICH SITES

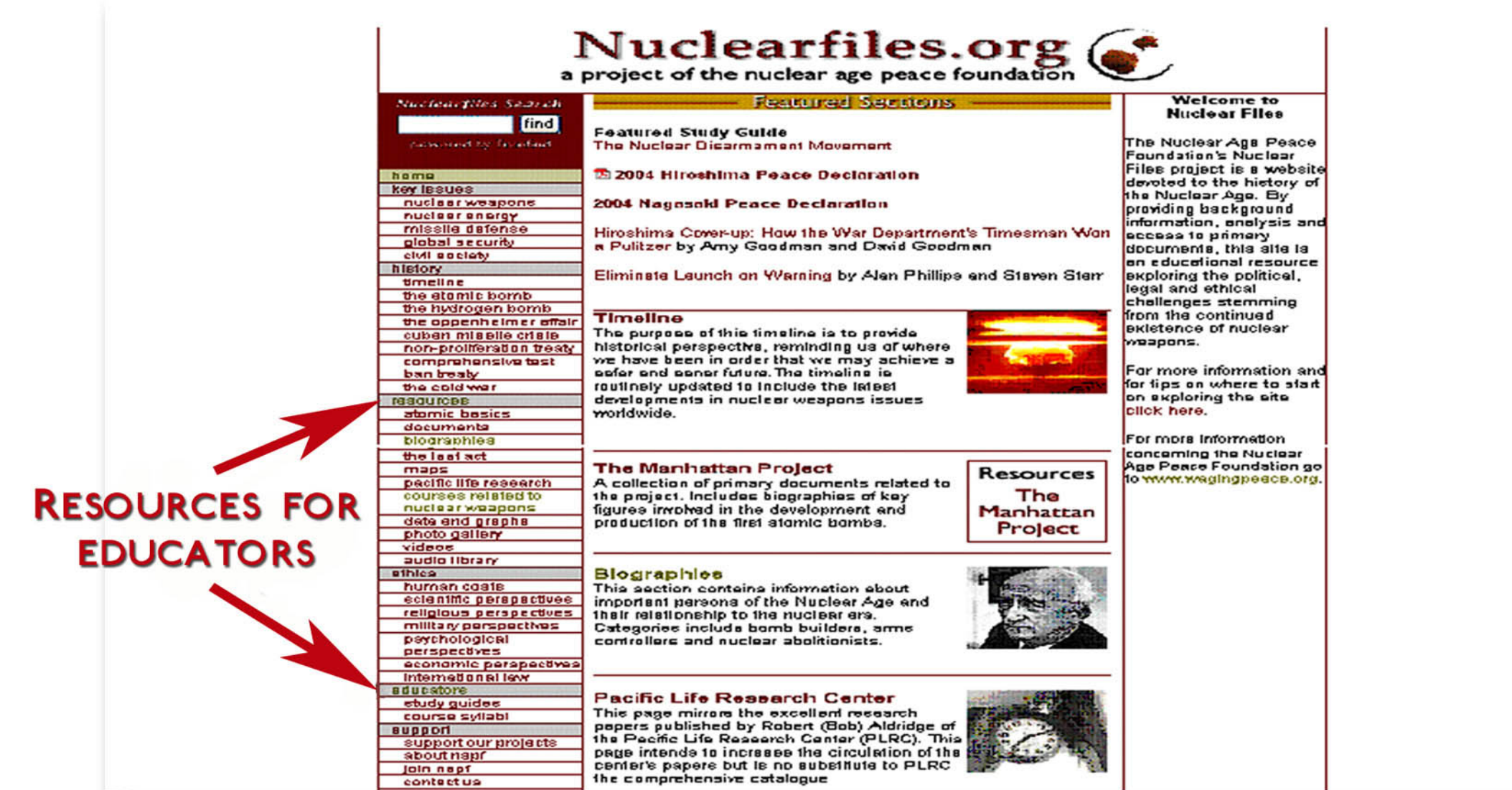


HISTORICAL CONTENT CONTENT RELATED TO NUCLEAR ISSUES

Nuclearfiles.org
a project of the nuclear age peace foundation
CONTENT AND LINKS FOR EDUCATORS

PROJECT GOALS

THIS PROJECT SEEKS TO DEVELOP AN INTEGRATED, COMPOSITE GROUP OF COLLECTIONS RELATING TO NUCLEAR ISSUES THAT WILL SERVE A BROAD COMMUNITY OF EDUCATORS AND LEARNERS. INITIALLY IT WILL CONSIST OF THREE CONTENT-RICH SITES, ATOMIC ARCHIVES, NUCLEAR CHEMISTRY IN THE COMMUNITY, AND NUCLEARFILES SUPPORTED BY A SOLID BIBLIOGRAPHIC RESOURCE, THE ALSOS DIGITAL LIBRARY FOR NUCLEAR ISSUES. IT WILL EXPAND TO INCLUDE OTHER VETTED ACADEMIC, GOVERNMENT, AND COMMERCIAL SITES THAT COMPLEMENT THE HOLDINGS OF THE INITIAL PARTNERS.



RESOURCES FOR EDUCATORS

PROJECT PERSONNEL

THE ALSOS LIBRARY - WASHINGTON AND LEE UNIVERSITY
FRANK A. SETTLE, PROFESSOR OF CHEMISTRY
THOMAS WHALEY, PROFESSOR OF COMPUTER SCIENCE
ELIZABETH BLACKMER, EDITOR

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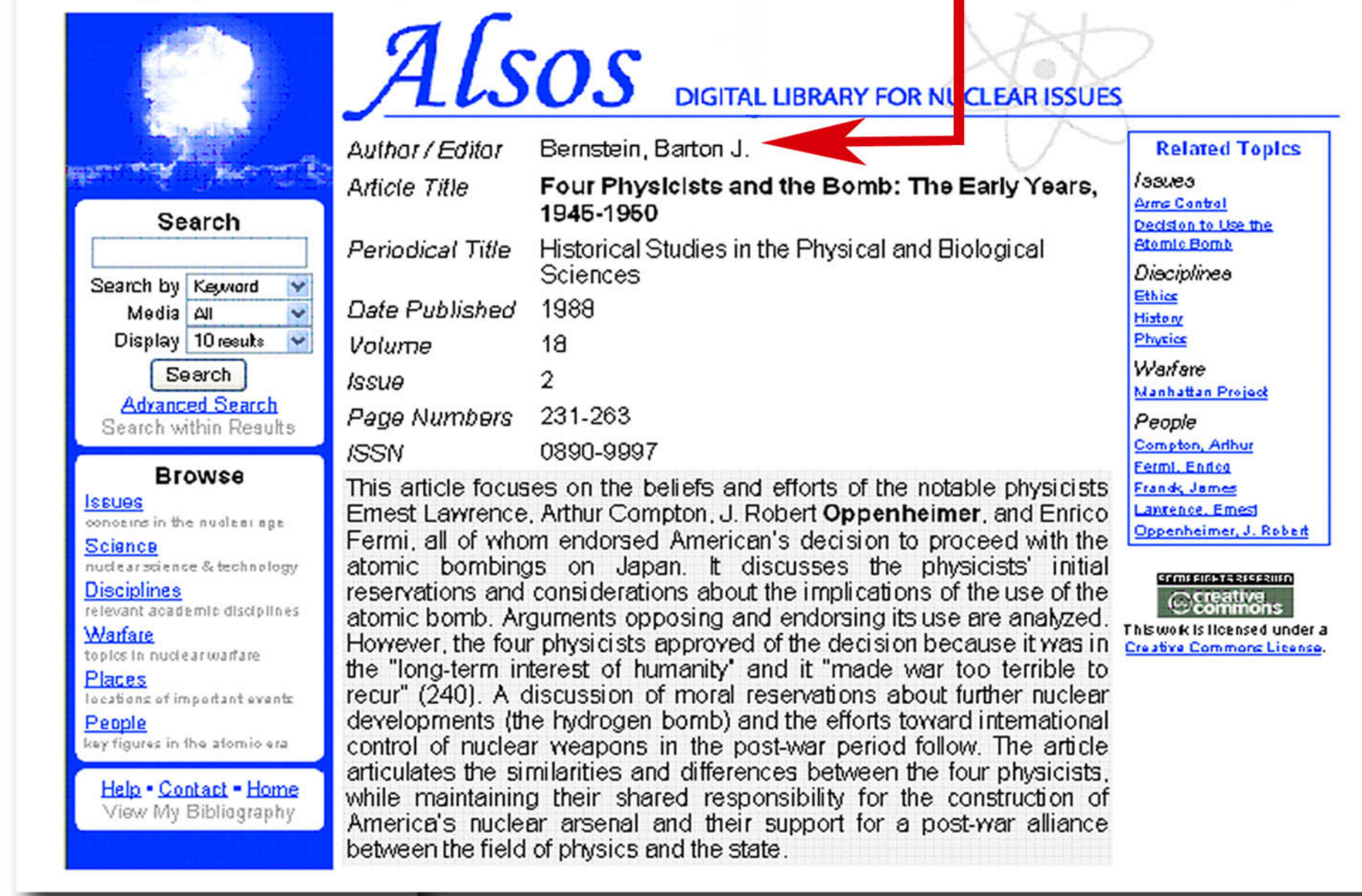
NUCLEARFILES
CARAH ONG, DEVELOPMENT/COMMUNICATIONS OFFICER



Oppenheimer Bibliography



Bibliographical data, annotation and links to references on related topics



URL's of Initial Partner Sites

Washington and Lee University
alsos.wlu.edu

Kennesaw State University
chemcases.com

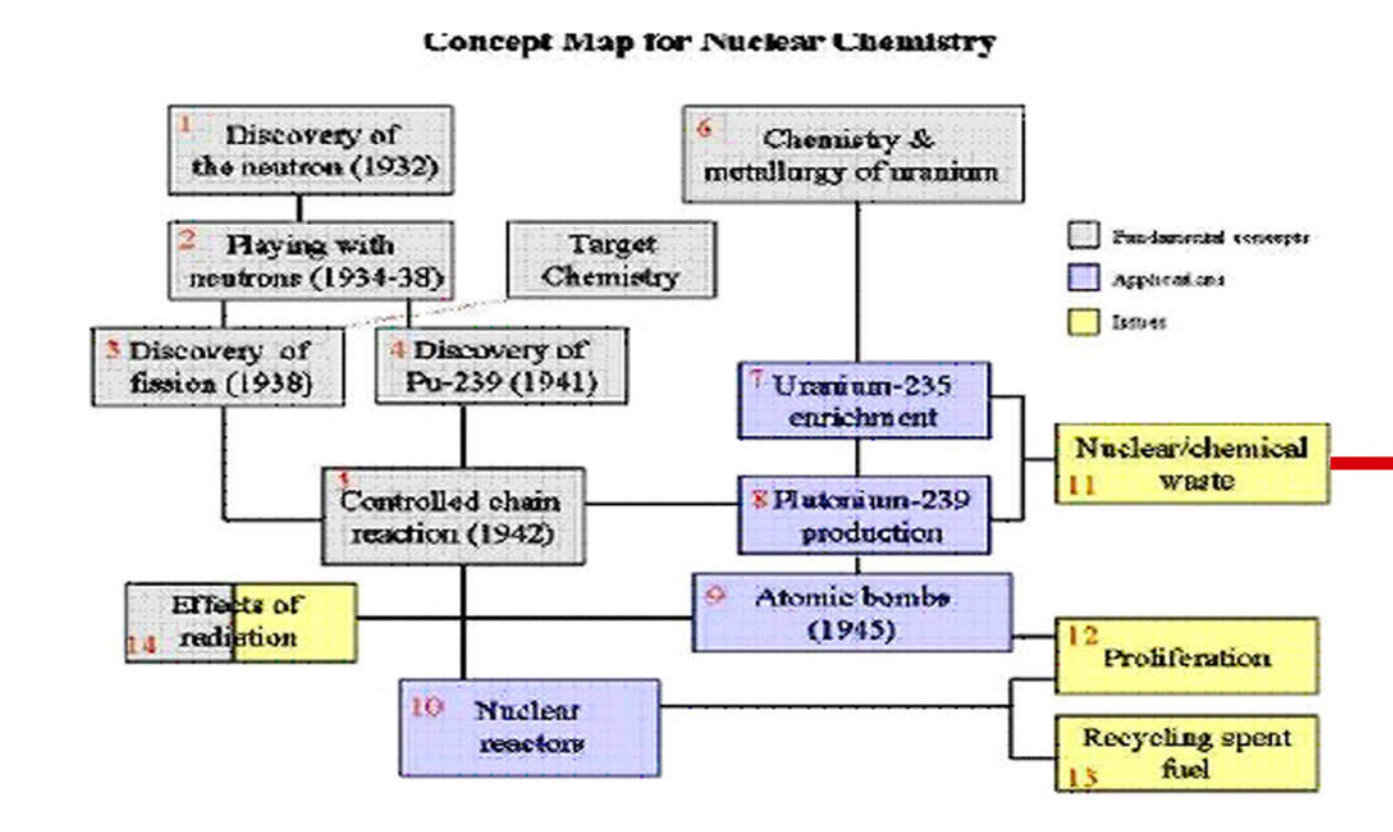
Atomic Archives
atomicarchive.com

Nuclear Age Peace Foundation
nuclearfiles.org

Other sites, selected and vetted by the Alsos National Advisory Board, will be invited to partner with Nuclear Pathways in the second phase of the project.



Nuclear Chemistry and the Community



Nuclear Chemistry and the Community

According to the U.S. Department of Energy (DOE), the four major elements of the environmental legacy of nuclear weapons production are:

- waste,
- contaminated environmental media,
- surplus facilities, and
- materials in inventory.

We will focus on the first two components. As we have seen in previous modules, nuclear weapons production in the United States was a complex series of manufacturing operations that generated large quantities of nuclear and chemical wastes. The term "waste" is defined as solids or liquids that are radioactive, chemically hazardous, or both. The waste generated in one stage and are currently in storage. Waste is measured in terms of the volume (cubic meters) and the radioactivity content. Waste from nuclear weapons production managed by DOE includes 24 million cubic meters containing 900 million curies.

Complete Bibliography on Nuclear Waste from the ALSOS Digital Library for Nuclear Issues

Bibliography for Nuclear Waste



Bibliographical data, annotation and links to references on related topics

