

1. Record Nr.	UNINA9910970209903321
Titolo	Balancing scientific openness and national security controls at the nation's nuclear weapons laboratories / / Committee on Balancing Scientific Openness and National Security
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, c1999
ISBN	9780309172561 030917256X 9780309515665 0309515661
Edizione	[1st ed.]
Descrizione fisica	1 online resource (40 p.)
Disciplina	355.8/25119/072073
Soggetti	Science and state - United States Military research - United States Technology transfer - Government policy - United States United States Foreign relations 1993-2001
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 26-29).
Nota di contenuto	""Front Matter""; ""Reviewers""; ""Contents""; ""Balancing Scientific Openness and National Security""; ""FOREIGN INTERACTIONS AND THE WEAPONS LABORATORIES""; ""STRIKING A BALANCE""; ""SUGGESTIONS FOR POLICY""; ""CONCLUSION""; ""APPENDIX A Statement of Task""; ""APPENDIX B Committee and Staff Biographies""; ""APPENDIX C Statement on Scientific Openness and National Security*""; ""APPENDIX D Symposium Agenda""; ""APPENDIX E U.S. Department of Energy Security Policies: Relevant Documents""
Sommario/riassunto	This report addresses consequences of current and proposed restrictions on international contacts by the U.S. Department of Energy's (DOE) national laboratories and explores methods of best serving national security through positive new scientific advances facilitated by international communication among scientists, through scientific contacts to further non-proliferation, and through careful protection of crucial classified information from foreign espionage. The report summarizes a symposium that examined: the role of the DOE's

national laboratories in national security and the contributions by foreign laboratories and scientists, proposals for amending security policies of the weapons laboratories in regard to contact with foreign laboratories and scientists, and the risks and benefits of scientific openness in this context. Finally, the report reviews current policies and proposals designed to enhance security at the weapons laboratories, primarily those related to restrictions on foreign contacts by DOE scientists.
