1. Record Nr. UNINA9910367625503321 Autore Gellhorn Walter <1906-1995> Titolo Security, loyalty, and science / / Walter Gellhorn Pubbl/distr/stampa Cornell University Press, 2019 Ithaca, NY:,: Cornell University Press,, [2019] ©[2019] **ISBN** 9781501740671 1501740679 9781501740688 1501740687 Descrizione fisica 1 online resource (312 p.) Collana Cornell studies in civil liberty Disciplina 351.74 Soggetti Scientists Loyalty POLITICAL SCIENCE / Security (National & International) Scientists - United States **United States** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Originally published in 1950. Nota di bibliografia Includes bibliographic references and index. Nota di contenuto Frontmatter -- Preface -- Contents -- Introduction -- I. Keeping Secrets -- II. The Balance Sheet of Secrecy -- III. The Proper Limits of Secrecy -- IV. The Standards and Mechanics of Security Clearance -- V. The Spreading of Security Requirements -- VI. The Loyalty of Federal Scientists -- VII. The Universities and Security Searcher -- VIII. The Need for Fair Procedures -- IX. Concluding Thoughts -- Appendix A. Declassification Policy -- Appendix B. AEC Criteria for Determining Eligibility for Personnel Security Clearance (January 5, 1949) -- Notes --Acknowledgments -- Index Both sides of a sensitive problem are assessed by Professor Gellhorn in Sommario/riassunto this penetrating analysis of national security and its effect upon scientific progress. The costs and advantages of secrecy in certain areas of science and the conflict between national safety and individual rights

in the administration of our federal loyalty program are presented; all

the arguments are objectively weighed. The book answers such questions as: Can young scientists be well trained when publication and teaching are not free? Have we gone far enough-or too far-in avoiding "security risks" in important scientific establishments? How does the federal drive against "potentially disloyal" persons actually work? Do "fear of the smear" and crude methods discourage public service by American scientists? This study, a unit of an investigation of control of subversive activities supported by grants from the Rockefeller Foundation, is based upon two years of research and numerous field interviews of scientists, administrators, defense officials, and educators. Security, Loyalty, and Science is a volume in the series Cornell Studies in Civil Liberty, of which Robert E. Cushman is advisory editor.