1. Record Nr. UNINA9910816325703321 Cold War science and the transatlantic circulation of knowledge // Titolo edited by Jeroen van Dongen; associate editors, Frisco Hoeneveld, Abel Streefland Leiden:,: Brill,, [2015] Pubbl/distr/stampa ©2015 **ISBN** 90-04-26422-1 Descrizione fisica 1 online resource (303 p.) Collana History of science and medicine library, , 1872-0684;; volume 51 History of modern science;; volume 1 Disciplina 338.9492/0609045 Soggetti Science and state - United States - History - 20th century Science and state - Europe, Western - History - 20th century Knowledge, Sociology of - History - 20th century Cold War - Social aspects United States Relations Europe, Western Europe, Western Relations United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Part 1. Secrecy and science -- Scientists, secrecy, and scientific intelligence: the challenges of international science in Cold War America / Ronald E. Doel -- A "need-to-know-more" criterion? : science and information security at NATO during the Cold War / Simone Turchetti -- A transnational approach to US nuclear weapons relationships with Britain and France in the 60s and 70s / John Krige --Part 2. Dutch perspectives -- Putting a lid on the gas centrifuge : classification of the Dutch ultracentrifuge project, 1960-1961 / Abel Streefland -- Quid pro quo: Dutch defense research during the early

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"Cold War Science and the Transatlantic Circulation of Knowledge delves into how the Cold War, as a global phenomenon, shaped local conditions and decisions for science in light of US-Europe relationships. The articles in this volume, edited by Jeroen van Dongen (University of Amsterdam & Utrecht University), show how the Western network in which science was circulated and produced was strongly conditioned by the state and its international relations. The workings of secrecy, the consequences of US hegemony and decolonization, and the ambitions of post-war recovery attempts were all mediated through the interference of the state and through its relative position in the network. At the same time, hubristic expectations prefigured in the state's relation to science"--Provided by publisher.