1. Record Nr. UNINA9910457490403321 Autore Fraser Gordon <1943-> **Titolo** The quantum exodus: Jewish fugitives, the atomic bomb, and the Holocaust / / by Gordon Fraser Pubbl/distr/stampa Oxford, [England]:,: Oxford University Press,, 2012 ©2012 **ISBN** 1-280-59433-0 9786613624161 0-19-162751-8 0-19-162696-1 Descrizione fisica 1 online resource (489 p.) Disciplina 623.4511909 Soggetti Atomic bomb - Design and construction - History Holocaust, Jewish (1939-1945) - Germany - Influence Jewish scientists - Germany - History World War, 1939-1945 - Deportations from Germany - Political aspects Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di bibliografia Includes bibliographical references. Cover Page; Title Page; Copyright Page; Dedication; Contents; List of Nota di contenuto Illustrations; 1. Neutrons and Nazis; 2. The Rise of German Science; 3. Cultural Cleansing: 4. Emblematic Emigrants: 5. The fall of German Science: 6. Plagues: 7. Abide with me: 8. Fission Mission: 9. Gathering Nuclear fuel; 10. For in Much Wisdom is Much Grief; 11. Science and Anxiety; Epiloque: Europe Redux; Appendix 1: A list of Emigrant Scientists; Appendix 2: Sources and Bibliography; Acknowledgements; Index Sommario/riassunto It was no accident that the Holocaust and the Atomic Bomb happened at the same time. When the Nazis came into power in 1933, their initial objective was not to get rid of Jews. Rather, their aim was to refine German culture: Jewish professors and teachers at fine universities were sacked. Atomic science had attracted a lot of Jewish talent, and as Albert Einstein and other quantum exiles scattered, they realized that

they held the key to a weapon of unimaginable power. Convincedthat their gentile counterparts in Germany had come to the same conclusion, and having witnessed what the Nazis were