Record Nr. UNINA9910827589903321 Autore Gainor Chris Titolo To a distant day: the rocket pioneers / / Chris Gainor; foreword by Alfred Worden Lincoln,: University of Nebraska Press, c2008 Pubbl/distr/stampa **ISBN** 1-281-21352-7 9786611213527 0-8032-2258-0 Edizione [1st ed.] Descrizione fisica 1 online resource (264 p.) Outward odyssey Collana Disciplina 621.43/560922 Soggetti Rocketry - History Astronautics - History 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. [211]-218) and index. Nota di contenuto Title Page; Copyright Page; Table of Contents; List of Illustrations; Foreword; Preface and Acknowledgments; Acronyms and Abbreviations; 1. Space Dreams and War Drums; 2. Tsiolkovsky and theBirth of Soviet Astronautics; 3. Robert Goddard's Solitary Trail; 4. Hermann Oberth andEarly German Rocketry; 5. Von Braun, Dornberger, and World War II: 6. Rockets, Balloons, and the Right Stuff; 7. Korolev and the First ICBM; 8. The Military-Industrial Complex; 9. Sputniks and Muttniks; 10. The Birth of NASA; 11. Man in Space Soonest; Epilogue: July 16, 1969; Sources: Index Chris Gainor's irresistible narrative introduces us to pioneers such as Sommario/riassunto Konstantin Tsiolkovsky, Robert Goddard, and Hermann Oberth, who pointed the way to the cosmos and created the earliest wave of international enthusiasm for space exploration. It shows us German engineer Wernher von Braun creating the V-2, the first large rocket, which opened the door to space but failed utterly as the "wonder weapon" it was meant to be. From there Gainor follows the space race to the Soviet Union and the United States and gives us a close look at the competitive hysteria that led to Sputnik, satellites, sp